Service, Quality and Accuracy

P.O. Box 1230 195 North 100 West Huntington, Utah 84528 Phone: 435-687-5310 Cell: 435-650-1886 Fax: 435-687-5311 Email: talon@castlenet.com

October 31, 2002

Fluid Minerals Group Bureau of Land Management Vernal Field Office 170 South 500 East Vernal, Utah 84078

RE: Application for Permit to Drill—Robert L. Bayless, Producer LLC Bitter Creek #9-2, 768' FNL, 2,070' FEL, NW/4 NE/4 Section 9, T11S, R22E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Robert L. Bayless, Producer LLC, Talon Resources, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats and layouts of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Drilling site layout;

Exhibit "D" - Eight Point Drilling Program;

Exhibit "E" - Thirteen Point Surface Use Plan;

Exhibit "F" - Typical road cross-section;

Exhibit "G" - Typical BOP diagram;

Exhibit "H" - Typical wellhead manifold diagram.

FILE COPY

CONFIDENTIAL

Form 3160-3 (December 1990)

SIZE OF HOLE

12-1/4"

7-7/8"

TED STATES

SUBMIT IN TRIPLICATE* (Other instruction reverse side)

Form approved.

Budget Bureau No. 1004-0136	
Expires: December 31, 1991	

0 1 DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	5. LEASE DESIGNATION A	
APPLICATION FOR PERMIT TO DRILL OR DEEPEN	6. IF INDIAN, ALLOTTEE O	
DRILL I DEEPEN	N/A 7. UNIT AGREEMENT NAM N/A	E
b. TYPE OF WELL OIL GAS WELL GAS WELL SINGLE MULTIPLE ZONE ZONE	8 FARM OR LEASE NAME, Bitter Creek #9	
Robert L. Bayless, Producer LLC	9. API WELL NO. 43 -047-34	775
P.O. Box 168, Farmington, New Mexico 97499 505-326-2659	10. FIELD AND POOL, OR W	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 44/15 390 Y 39.880 20 At proposed prod. zone 768' FNL, 2,070' FEL 631926 X -109.45724	11. SEC., T.,R.,M., &R BLK. A NW/4 NE/4, Se T11S, R22E, S	•
	12. COUNTY OR PARISH	13. STATE
18.45 miles southwest of Ouray Utah 15. DISTANCE FROM PROPOSED* 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES IN LEASE	Uintah	Utah
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.	CRES ASSIGNED WELL Acres	
	R CABLE TOOLS	
	PROX. DATE WORK WILL S	TART*
5,686' GR	February 2003	

Bond Information:

Federal (Held jointly with Merrion Oil and Gas and Robert L. Bayless, Producer LLC)

PROPOSED CASING AND CEMENTING PROGRAM

300'

8,000

SETTING DEPTH

Four States - Nationwide Bond #40 S 23024 BCA

WEIGHT PER FOOT

Insurance Agency—The Holmes Organization

Surety—CAN Insurance

GRADE, SIZE OF CASING

8-5/8" J-55 ST&C

4-1/2" N-80 ST&C

(Held by Robert L. Bayless, Producer LLC) State

23

11.60

State of Utah #141769447

Insurance Agency—The Holmes Organization

Surety—CAN Insurance

PECENTO

OUANTITY OF CEMENT

225 sacks Class G cement + 2% CaCl₂

725 sacks Prem.Lite (High Strength)

400 sacks Prem.Lite II

NG Congression of

DATE 11-18-02

Surface and Mineral Representative: Bureau of Land Management – Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

CONFIDENTIAL

without data on substitute locations and measured and true vertical deputs. Give blowdit preventer p	rogram, ii any.	
signed Don Hamilton Don Hamilton TITLE	Agent for Bayless DATE	10-31-02
(This space for Federal or State office use)	al of the	
PERMIT NO. 43-147-34775	ARGOVAL DATE	
Application approval does not warrant or certify that the application of conditions of APPROVAL, If ANY:	uitable title to those rights in the subject lease which would entitle	the applicant to conduct operations thereon.
	RADLEY G. HILL	11 10 22

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give

TITLE ENVIRONMENTAL SCIENTIST HI

*See Instructions On Reverse Side

Range 22 East N89°47'22°W - 2651.601 **ELEVATION 5697'** 767.8 BITTER CREEK #9-2 **ELEVATION 5686.35** South2070.31 Township(NO0°02'W) (N89°49'W- 5306.40') LEGEND DRILL HOLE LOCATION BRASS CAP (FOUND) BRASS CAP (SEARCHED FOR, BUT NOT FOUND) GRAPHIC SCALE ORIGINAL CALCULATED CORNER () GLO GPS MEASURED

 ${m Location:}$

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

Basis of Bearing: THE BASIS OF BEARING IS GPS MEASURED.

GLO Bearing: THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED FROM THE U.S. LAND OFFICE.

Basis of Elevation:

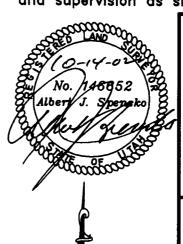
BASIS OF ELEVATION OF 5697' BEING AT THE NORTHEAST SECTION CORNER OF SECTION 9, TOWNSHIP II SOUTH, RANGE 22 EAST. SALT LAKE BASE & MERIDIAN, AS SHOWN ON THE RED POINT QUADRANGLE 7.5 MINUTE SERIES MAP.

Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE NW 1/4 NE 1/4 OF SECTION 9; BEING 767.8' SOUTH AND 2070.3' WEST FROM THE NORTHEAST CORNER OF SECTION 9, TIIS, R22E, SALT LAKE BASE AND MERIDIAN.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



(IN FEET)

1 inch = 1000 ft.



TALON RESOURCES. INC.

Price & Huntington, Utah Phone (435)637-8781 Fax (435)636-8603 E-Mail talonocastienet.com

PRODUCER LLC Bitter Creek #9-2

Section 9, T11S, R22E, S.L.B.&M.

ROBERT L. BAYLESS.

Uintah County, Utah Drawn By: T. DAVIS L.W.J.

Drawing No. 10/09/02 A-1I" = 1000° Short 1 of 4

Please accept this letter as Robert L. Bayless, Producer LLC's written request for confidential treatment of all information contained in and pertaining to this application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact myself, or Mr. Kevin McCord of Robert L. Bayless, Producer LLC at 505-326-2659 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton

Agent for Robert L. Bayless, Producer LLC

cc: Mr. Byron Tolman, BLM - Vernal Field Office

Mrs. Diana Mason, Division of Oil, Gas and Mining

Mr. Kevin McCord, Robert L. Bayless, Producer LLC

Mr. George Rooney, Agent for Robert L. Bayless, Producer LLC

Robert L. Bayless, Producer LLC Well Files

Attached to BLM Form 3 ~
Robert L.Bayless, Producer, LLC

Bitter Creek #9-2

NW/4 NE/4, Sec. 9, T11S, R22E, SLB & M
768' FNL, 2,070' FEL

Uintah County, Utah

DRILLING PROGRAM

1. The Geologic Surface Formation

Uinta

2. Estimated Tops of Important Geologic Markers

Green River	1,300'
Wasatch	3,850'
Mesa Verde	6,500'

3. Projected Gas Zones

Wasatch	6,000' - 6,500'
Mesa Verde	6,500'- 8,000'

Water encountered will be reported on a Form 7 "Report of Water Encountered During Drilling".

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1500 psi

4. The Proposed Casing and Cementing Programs

Casing Program -

HOLE	SETTING DEPTH	SIZE	WEIGHT,GRADE	CONDITION
SIZE	(INTERVAL)	(OD)	& JOINT	
12-1/4"	300'	8-5/8"	23# J-55 ST&C	New
7 7/8"	±8000' (TD)	4 1/2"	11.6# N-80 ST&C	New

Cement Program -

Surface Casing: 225 sacks Class G w/ 2% CaCl:

Weight: 15.8 # / gal Yield: 1.16 cu.ft / sk

Production Casing:

Lead -- 400 sacks Prem. Lite II

Weight: 11.0 # / gal Yield: 3.38 cu.ft / sk

Tail -- 725 sacks Prem. Lite (High Strength)

Weight: 14.5 #/gal Yield: 1.43 cu.ft/sk

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A 10" or 11" 3,000 psi double gate Hydraulic BOP with one (1) blind ram and one (1) pipe ram and Annular Preventer; equipped with a 3,000psi automatic choke manifold. This equipment will be tested to 3000psi. All tests will be recorded in a Driller's Log Book. Physical operation of the BOP will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Mud's

INTERVAL	TYPE	WEIGHT	VISCOSITY
0 - 8,000	Air	NA	NA

7. The Testing, Logging and Coring Programs are as followed

Logging -

Surface to TD Gamma Ray, Caliper 5,000' - TD Density, Neutron, Induction 4,000' - TD Cement Bond Log

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 3500 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled approx.: February 2003.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported the Division of Oil, Gas & Mining immediately.

Attached to BLM Form 3 CRobert L.Bayless, Producer, LLC Bitter Creek #9-2
NW/4 NE/4, Sec. 9, T11S, R22E, SLB & M 768' FNL, 2,070' FEL
Uintah County, Utah

THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The onsite inspection for the referenced well was conducted on Tuesday, October 1, 2002 at approximately 10:00am. Weather conditions were hot and dry. In attendance at the onsite inspection were the following individuals:

Kevin McCord	Company Representative	Robert L. Bayless, Producer LLC
Robert Chavez	Company Representative	Robert L. Bayless, Producer LLC
Don Hamilton	Permitting Agent	Talon Resources, Inc.
Byron Tolman	Natural Resources Petroleum Spec.	Bureau of Land Management
Stephanie Howard	Natural Resources Tech.	Bureau of Land Management
Dixie Sadler	Wildlife Biologist Tech.	Bureau of Land Management

1. Existing Roads:

- a. The proposed well site is located approximately 18.45 miles southeast of Ouray, UT.
- b. Utilizing the maps in Exhibit B proceed south along Highway 88 from Ouray, Utah approximately 4.6 miles, across the White River to the prominent production field intersection heading east. Turn east at this intersection and follow the main production field gravel roads southeasterly approximately 6.6 miles until the main road trends nearly east at a prominent intersection. From this prominent intersection continue east approximately 12 miles along the main road following signs leading to the Bitter Creek Field to the flagged access to the proposed Bitter Creek #9-2 well site (see Exhibit "B"). The road is surfaced and maintained to the proposed access route into the proposed well and the entire trip from Ouray will take approximately 45 minutes.
- c. The use of roads under State and County Road Department maintenance is necessary to access the proposed well. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system is proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access roads but is being requested for the pipeline route to the nearby Lizard Creek 1-10.

Planned Access Roads:

- a. From the existing gravel surfaced, BLM maintained road an access is proposed trending west approximately 1,100' to the proposed well site. The access consists of entirely new disturbance at a nearly flat grade. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area. A pipeline corridor will be established along the south side of the road within the proposed 30' disturbed area.
- c. Proposed access will utilize entirely federal lands in which a right-of-way is not anticipated at this time. Approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 6% will be maintained throughout the project with no major cuts and fills required.
- e. No turnouts are proposed since the access road is only 1,100' long and good site distance exists in all directions.
- f. No culverts or low-water crossings are anticipated at this time. Adequate drainage structures will be incorporated into the road.
- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. There will be no unauthorized off-road vehicular travel.
- k. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>, (1989).
- 1. The operator will be responsible for all maintenance of the access road including drainage structures.

3. **Location of Existing Wells:**

Following is a list of existing wells within a one mile radius of the proposed well:

i. Water wells None None ii. Injection wells iii. Disposal wells None iv. Drilling wells None Temp. shut-in wells None

Producing wells NW/4 NW/4, Section 10, T11S, R22E Lizard Creek #1-10

Abandon wells None

Exhibit B is a map reflecting these existing wells within a one mile radius of the proposed well:

4. Location of Production Facilities:

- All permanent structures will be painted a flat, non-reflective Carlsbad Canyon to match the a. standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 b. will be adhered to.
- A gas meter run will be constructed and located on lease within 500 feet of the wellhead. C. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1 ½ times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- Installation of any oil or gas flow lines will be above ground and along the south and west sides e. proposed access route.
- f. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- All access roads will be maintained as necessary to prevent erosion and accommodate yearg. round traffic. The road will be maintained in a safe useable condition.
- The site will require periodic maintenance to ensure that drainages are kept open and free of h. debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- i. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will follow the existing roads to the existing Lizard Creek #1-10 well site.

5. Location and Type of Water Supply:

- a. The major source of water needed for drilling and construction purposes will be obtained from Ouray, Utah (a local source of municipal water) through a direct purchase.
- Additional waters, if available, will be properly and legally obtained according to State water laws and is subject to BLM approval.
- c. Because of the small amount of water needed for construction and drilling activities no other source of water is being pursued at this time.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from BLM.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the south side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 12 mil minimum thickness plastic nylon reinforced liner material overlaying a felt liner pad. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.

- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- Produced fluids from the well other than water will be produced into a test tank until such time
 as construction of production facilities is completed. Any spills of oil, gas, salt water or other
 produced fluids will be cleaned up and removed.
- j. After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, an application for approval of a permanent disposal method and location, will be applied for in accordance with Onshore Order #7.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- Sanitary facilities will be on site at all times during operations. Sewage will be placed in a
 portable chemical toilet or holding tank and disposed of in accordance with state and county
 regulations.

8. Ancillary Facilities:

 Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the west.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with a responsible company representative, contractors, and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 280' X 150', however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.

- The site surface will be graded to drain to the northwest corner (low corner) avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- 1. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface:

DRY HOLE

- a. The surface will be restored as per BLM specifications.
- b. If possible, the reserve pit will be reclaimed prior to winter, or the following summer.
- c. Drainages will be reestablished and temporary measures will be used if necessary to prevent erosion to the site until vegetation is established.
- d. The abandonment marker will be one of the following, as specified by BLM:
 - 1) at least four feet above ground level,
 - 2) at restored ground level, or
 - 3) below ground level.

The abandonment marker shall be inscribed with the following: operator name, lease number, Well name and surveyed description (township, range, section and either quarter-quarter or footage).

- e. After final grading and before the replacement of topsoil, the entire surface of the site will be scarified to eliminate slippage surfaces and to promote root penetration. Topsoil will then be spread over the site to achieve an approximate uniform, stable thickness consistent with the established contours.
- f. A temporary fence (let down fence) will be constructed around the drill site to prevent continued use until the required reclamation standards are successfully achieved. After that, the fence will be removed.

PRODUCING WELL

- Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix is as follows:

Shads Scale 4 pounds per acre
Gardner Salt Bush 4 pounds per acre
Needle and Thread Grass 2 pounds per acre
Crested Wheat Grass 2 pounds per acre

11. Surface and Mineral Ownership:

a. Both Surface and Mineral Ownership is Federal under the management of the Bureau of Land Management - Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- a. Montgomery Archaeological Consultants will conduct a Class III archeological survey. A copy of the pending report will being submitted under separate cover to the appropriate agencies by Montgomery Archaeological Consultants.
- b. Our understanding of the results of the onsite inspection are:
 - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - The BLM will require a burrowing owl survey if construction is anticipated between April
 1, and August 15 of any given year.
 - No significant nesting raptors species are anticipated in the area since suitable nesting habitat does not exist.
 - d. An antelope seasonal restriction in the lease was waived during the onsite inspection.
- c. No drainage crossings that require additional State or Federal approval are being crossed

13. Operator's Representative and Certification

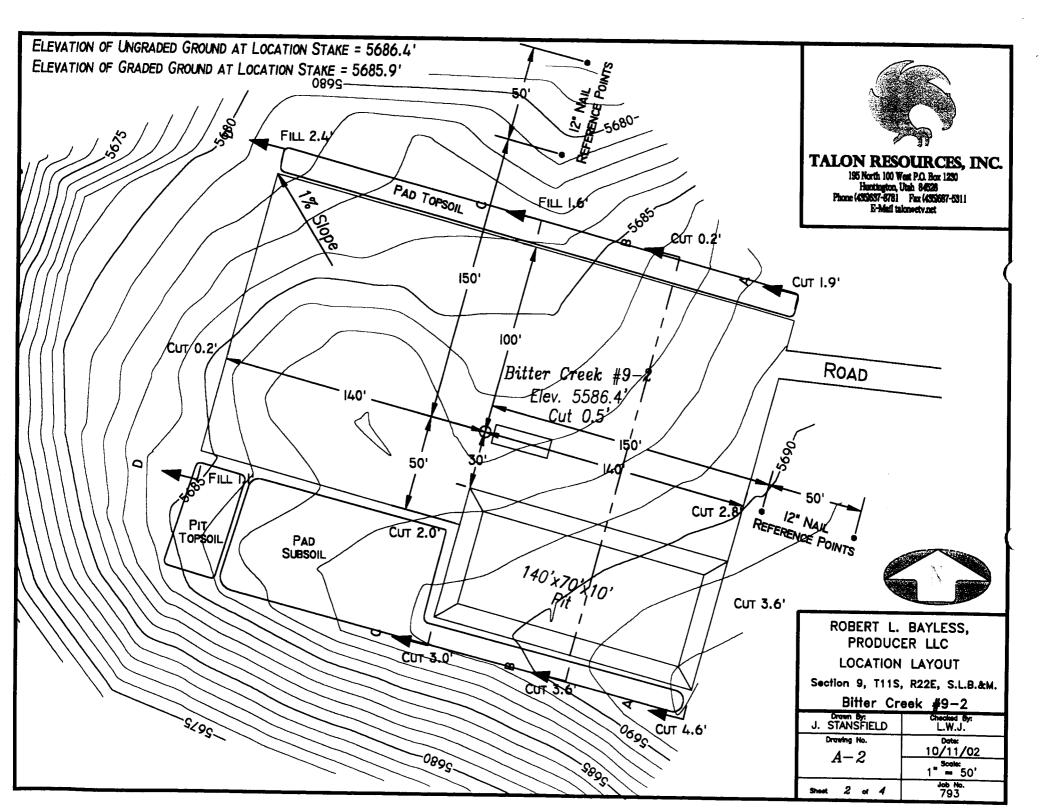
Robert L. Bayless, Producer LLC P.O. Box 168 Farmington, New Mexico 87499

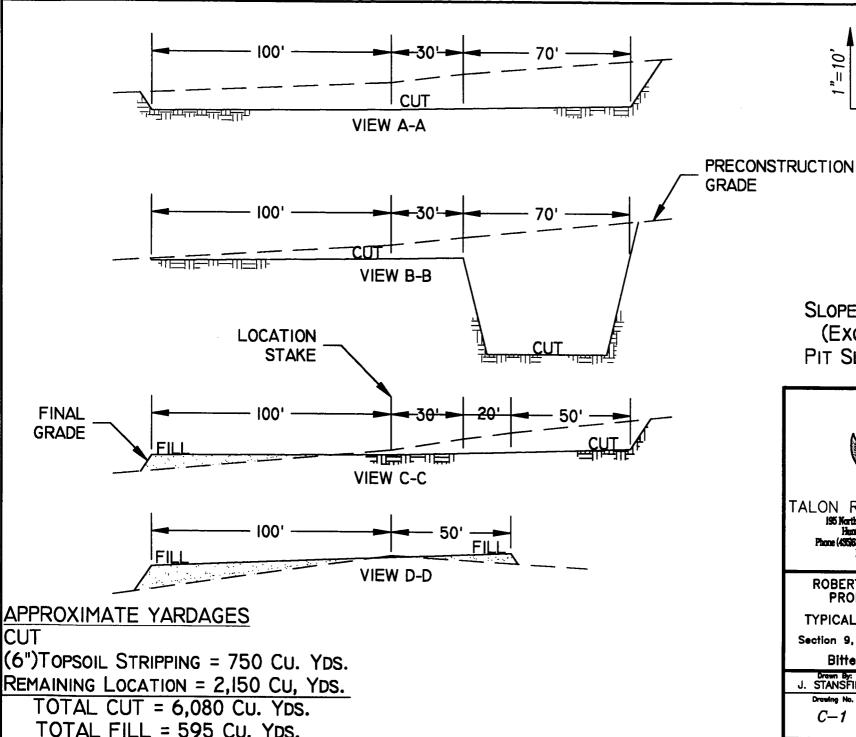
Title	Name	Office Phone
Company Representative	Kevin McCord	1-505-326-2659
Drilling Consultant	George B. Rooney	1-303-619-1908
Permitting Consultant	Don S. Hamilton	1-435-687-5310

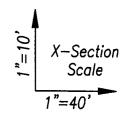
Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Robert L. Bayless, Producer LLC and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided jointly with Merrion Oil and gas and Robert L. Bayless, Producer LLC BLM bond #40 S 23024 BCA. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature:	Don	Hamilton	Date: 10-31-02
			<u>10 01 01 </u>







SLOPE = 1 1/2 : 1(EXCEPT PIT) PIT SLOPE = 1; 1



TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230

Hundington, Unith 84528

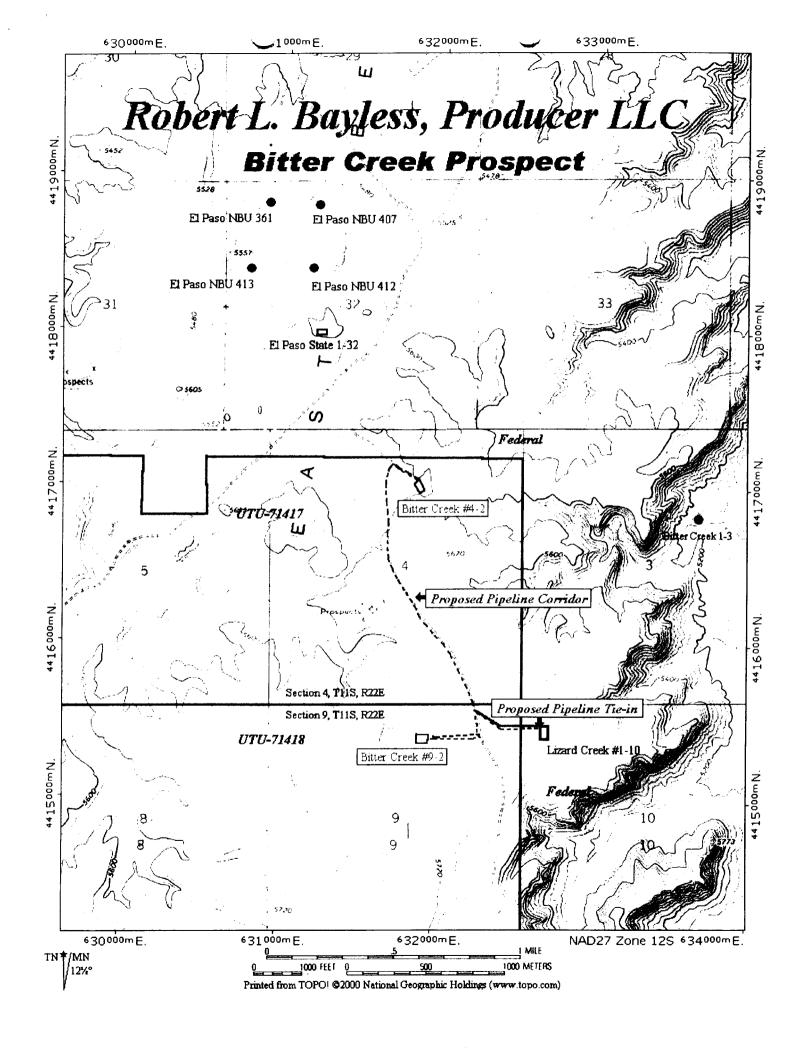
Phone (455657-678) Fax (455667-531)

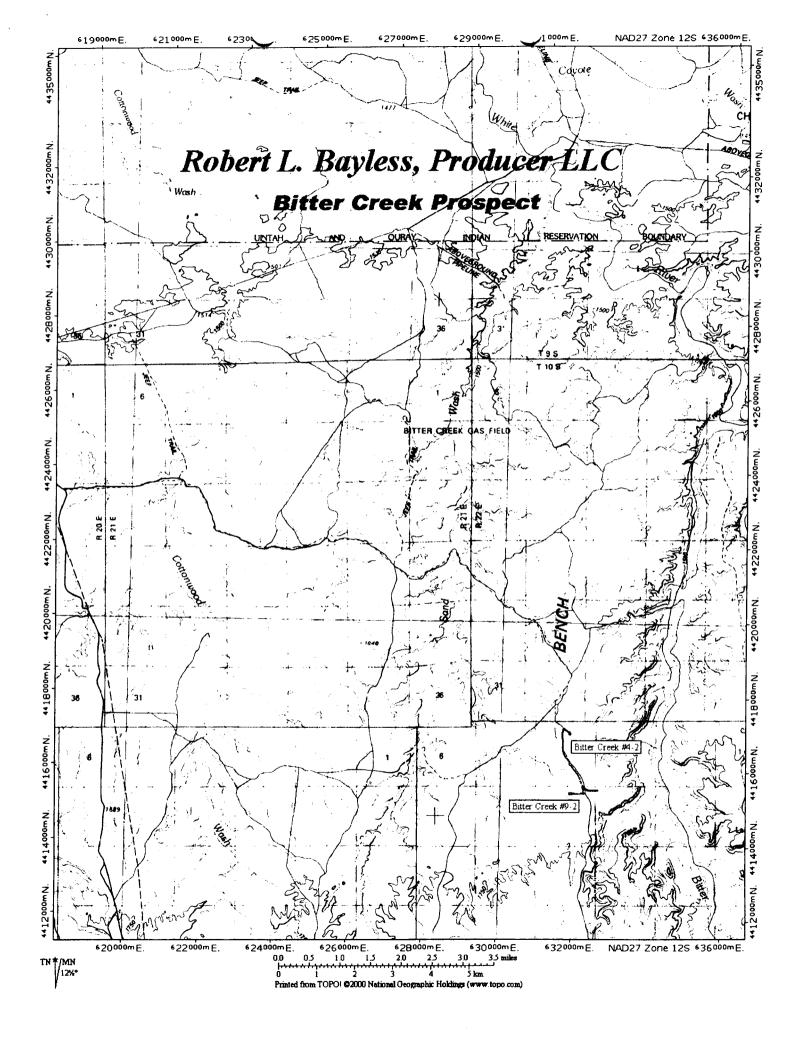
ROBERT L. BAYLESS, PRODUCER LLC

TYPICAL CROSS SECTION Section 9, T11S, R22E, S.L.B.&M.

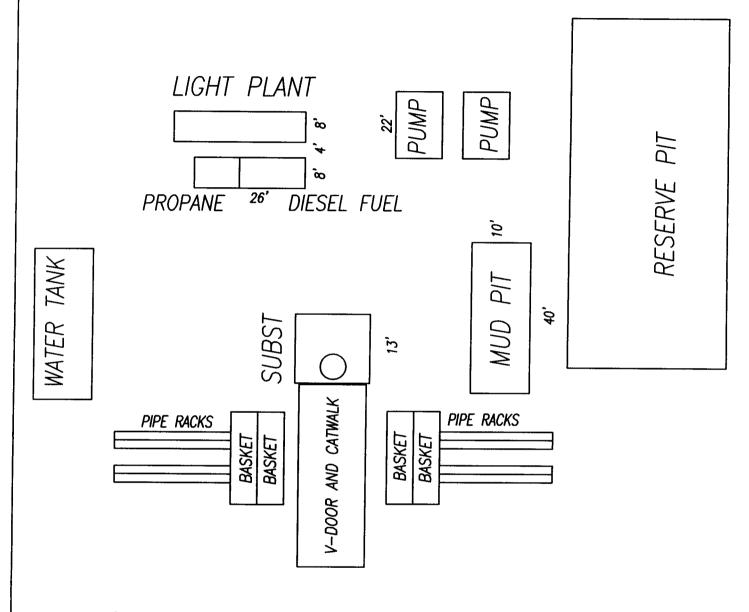
Bitter Creek #9-2

Drewn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No.	Date: 10/11/02
	1" = 40'
Sheet 3 of 4	Job No. 793





APPROXIMATE DRILLING SITE LAYOUT (Not to Scale)



TYPICAL ROAD CROSS-SECTION

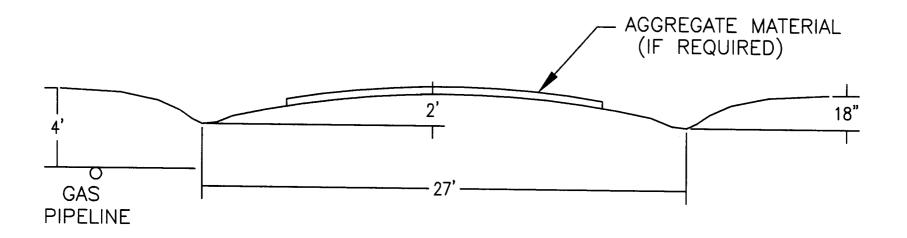
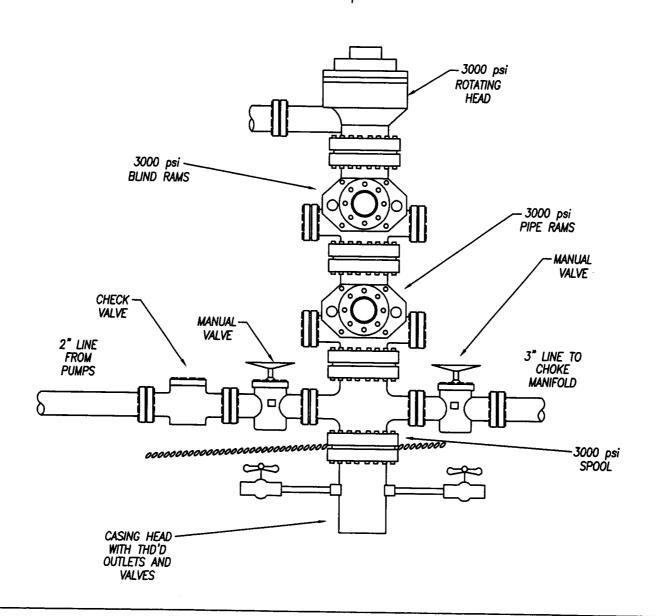
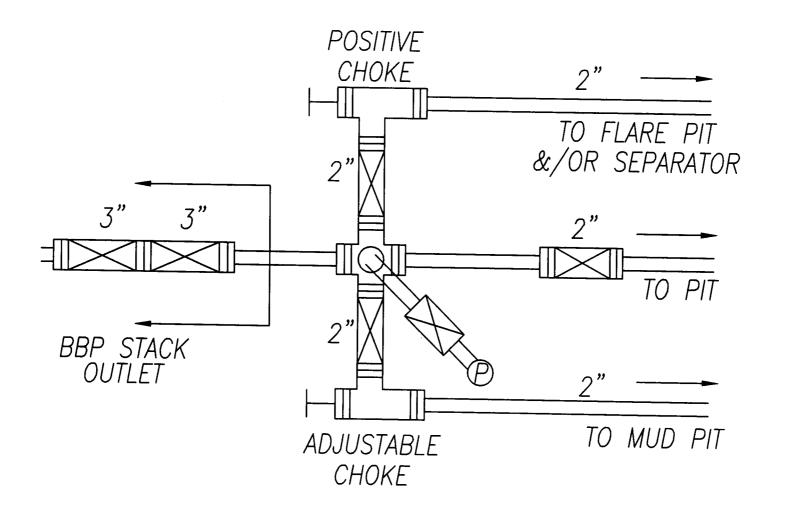


EXHIBIT "F"

BOP Equipment 3000psi WP

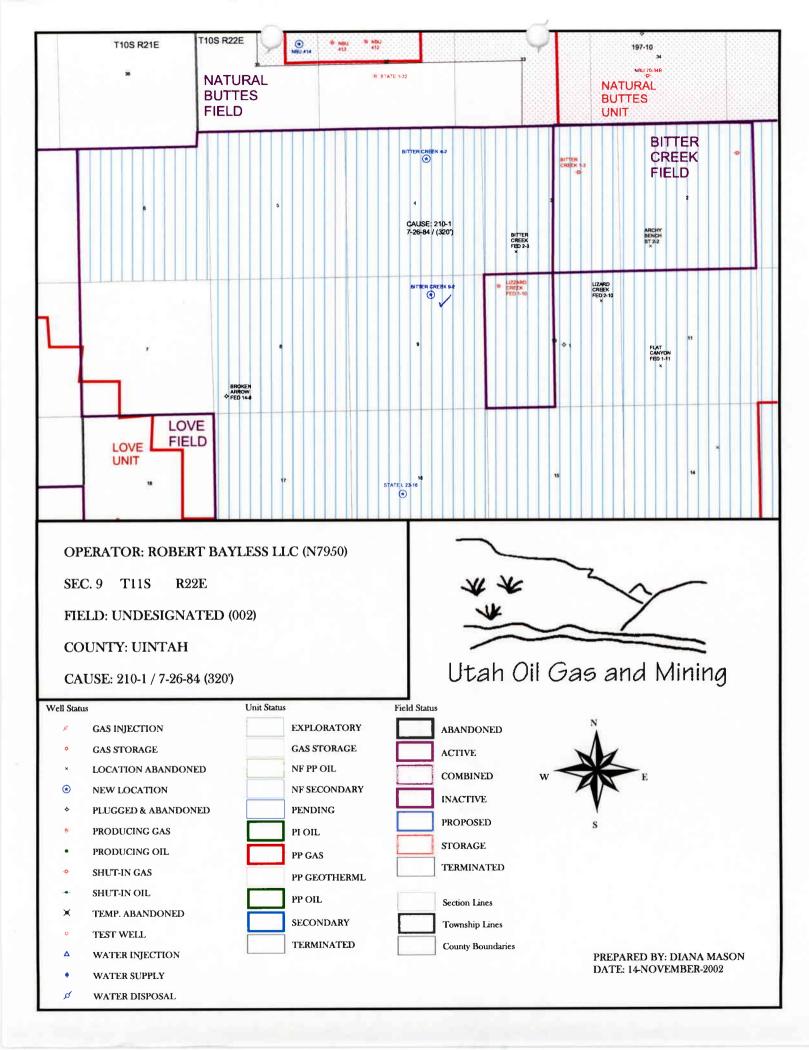


CHOKE MANIFOLD



WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/12/2002	API NO. ASSIGNED: 43-047-34775	
WELL NAME: BITTER CREEK 9-2 OPERATOR: BAYLESS, ROBERT L PROD (N7950) CONTACT: DON HAMILTON/AGENT PROPOSED LOCATION: NWNE 09 110S 220E SURFACE: 0768 FNL 2070 FEL BOTTOM: 0768 FNL 2070 FEL UINTAH UNDESIGNATED (2) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-71418 SURFACE OWNER: 1 - Federal	PHONE NUMBER: 435-687-5310 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering Geology Surface LATITUDE: 39.88020	
PROPOSED FORMATION: MVRD	LONGITUDE: 109.45724	
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. 40S23024BCA) N Potash (Y/N) N Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. MUNICIPAL) N RDCC Review (Y/N) (Date:) Alf Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 2/0-1 (320') Eff Date: 7-20-84 Siting: 500' fr '/4 Sucher boundy, siting: 100 fr '/4 Sucher boundy, siti	
STIPULATIONS: 1-f.dino approad		





Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

November 18, 2002

Robert L Bayless, Producer LLC P O Box 168 Farmington, NM 97499

Re:

Bitter Creek 9-2 Well, 768' FNL, 2070' FEL, NW NE, Sec. 9, T. 11 South, R. 22 East,

Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34775.

Sincerely,

John R. Baza

/Associate Director

pb

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator:	·	Robert L Bayless, Producer LLC				
Well Name & Number_		Bitter Creek 9-2 43-047-34775				
API Number:	·					
Lease:		UTU-71418				
Location: NW NE	Sec. 9	T. 11 South	R. 22 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3 (December 1990)

TIMITED STATES

SUBMIT I' RIPLICATE*

Form approved. Budget Bureau No. 1004-0136

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT							5. LEASE DESIGNATION A	ND SERIAL NO.			
APPLICATION FOR PERMIT TO DRILL OR DEEPEN 6. IF INDIAN, ALLOTTEE OR TRIBE NAME											
la. TYPE OF WORK	DRILL	ĸ	DEEP	EN						N/A 7 UNIT AGREEMENT NAM	AE .
b. TYPE OF WELL OIL WELL	GAS WELL 🔯	OTHER			SINGLE ZONE	ĸ	MULTIPLE ZONE			N/A 8. FARM OR LEASE NAME Bitter Creek #	,
2. NAME OF OPERATOR R 3. ADDRESS AND TELE	obert L. Bay	yless, P	roducer LLC							9. API WELL NO.	W 88.
P.O. Box 168 Farmington, New Mexico 97499 505-326-2659 undesignated 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)											
At surface At proposed prod. zone	At surface at proposed prod. zone 768' FNL, 2,070' FEL				[^] NW/4 NE/4, S T11S, R22E, S	•					
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 18.45 miles southwest of Ouray, Utah 12. COUNTY OR PARISH 13. STATE Uintah Utah											
15. DISTANCE FROM PR LOCATION TO NEAR PROPERTY OR LEAS (Also to nearest drig. up	REST SE LINE, FT.	- 768°			of ACRES IN LE	EASE			то ты:	ACRES ASSIGNED S WELL O acres	
18. DISTANCE FROM PR LOCATION TO NEAL DRILLING, COMPLE APPLIED FOR, ON TI	REST WELL, ETED, OR	None			POSED DEPTH				_	or CABLE TOOLS	
21. ELEVATIONS (Show whether DF,RT,GR,etc.) 22. APPROX. DATE WORK WILL START 5.686' GR February 2003											
23.			PROPOSED CAS	ING AN	ID CEMENT	ING PR	ÖĞRAM				vi .
SIZE OF HOLE	GRADE, SIZE OF	CASING	WEIGHT PER FOO	т	SETTING DEP	TH			QUANTIT	TY OF CEMENT	· · · · · · · · · · · · · · · · · · ·
12-1/4"	8-5/8" J-55	ST&C	23		300'		225 sacks Class G cement +		ent + 2% Ca(+ 2% CaCl ₂	
7-7/8"	4-1/2" N-80		11.60		8,000		400 sacks Prem	Lite II			. •
				l		İ	725 sacks Prem	Lite (H	igh Strength)	
D J 1	Г С										

Bond Information:

(Held jointly with Merrion Oil and Gas and Robert L. Bayless, Producer LLC)

Four States -Nationwide Bond #40 S 23024 BCA

Insurance Agency—The Holmes Organization

Surety—CAN Insurance

(Held by Robert L. Bayless, Producer LLC) State

State of Utah #141769447

Insurance Agency—The Holmes Organization

Surety—CAN Insurance

RECEIVED

JAN 2 1 2003

DIV. OF OIL, GAS & MINING

Surface and Mineral Representative: Bureau of Land Management – Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

CONFIDENTIAL

SIGNED Don 1	Jamilton Don Hamilto		Agent for Bayless	DATE 10-31-02
	State office use)	C	INDITIONS OF	lease which would entitle the applicant to conduct operations the

*See Instructions On Reverse Side

Page 1 of 7 Well No.: Bitter Creek 9-2

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Robert L. Bayless Producer LLC
Well Name & Number:	Bitter Creek 9-2
API Number:	43-047-34775
Lease Number:	U-71418
Location: NWNE	Sec. 9 T. 11S R. 22E
Agreement:	N/A

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease that will entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. <u>DRILLING PROGRAM</u>

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. <u>Pressure Control Equipment</u>

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

As a minimum requirement, the cement behind the production casing must extend at least 200' above the top of the Green River Formation which has been identified at ± 1118 '.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all logs run on this well in LAS format. This submission will supercede the requirement for submittal of paper logs to the BLM.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after

completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Written notification of such must be submitted to this office not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

Well No.: Bitter Creek 9-2

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergencies, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5 will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform to Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874

Petroleum Engineer

Kirk Fleetwood (435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt

waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

COAs Page 7 of 7 Well No.: NDC 135-22

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

The reserve pit topsoil shall be piled separate from the location topsoil.

The location topsoil pile will be seeded immediately after the soil is piled by broadcasting the seed, then walking the topsoil pile with the dozer to plant the seed. The seed mix outlined in the APD for final reclamation shall be used.

All poundages are in Pure Live Seed.

Topsoil will not be used for the construction of tank dikes or any other location needs. It shall be left in place for use in the final reclamation process.

The reserve pit shall be fenced on three sides during the drilling of the well. Once the well has been drilled and the rig moved off the location, the fourth side of the reserve pit shall be fenced. The pit shall be fence with 39" net wire topped with one strand of barbed wire and the corners shall be braced adequately to keep the wire tight.

Once the reserve pit is dry, it shall be filled, re-contoured, topsoil spread, and seeded in the same manner discussed above.

The operator will control noxious weeds on the well location, along the access road, and along the pipeline route. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

JAN. 17. 2003 3:34PM

DESTPORT

NO. 173 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

416 Seventeenth Street #2300 Deriver Colorede #0202-4436 Toleghonet 303 573 5404 Fest: 303 572 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Strety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of encleaures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Beloo Energy Corporation merger into Westport Oil and Gas Company, Inc. Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Belco/Westport's loases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black

Engineer Technician

Engl:

UNITED STATES DEPARTMENT OF THE INTERIOR BURGALLOF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires Inovamber 30, 2000

Expires Indvanter 30, 20

BUREAU OF LAND MANAGEMENT			5. Loane Serial No.
SUNDRY	UTU-71418		
Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPL	ICATE - Other inst	ructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well			
Oil Well 🔽 Gas Well	Other		8. Well Name and No.
2. Name of Operator			BITTER CREEK 9-2
ROBERT L. BAYLESS . ,	PRODUCER LLC		9. API Well No.
3a. Address		3b. Phone No. (include area code)	43-047-34775
P.O. BOX 168 FARMINGTO	N, NM 87499	(505) 326-2659	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Descrip	olion)	UNDESIGNATED
700' FNL & 2000' FEL			11. County or Parish, State
NWNE SEC. 9, T11S, R22E			UINTAH, UT
12. CHECK APP	ROPRIATE BOX(ES) T	O INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	T	TYPE OF ACTIO	DN
Notice of Intent	Acidize Alter Casing	Despen Producti	on (Stert/Resume) Water Shut-Off tion Well Integrity
Subsequent Report	Casing Repair	New Construction Recomp	
_ :	Change Plans		arily Abandon SUCCESSOR OF
Final Abandonment Notice	Convert to Injection		
If the proposal is to deepen direction Attach the Bond under which the we following completion of the involved	with or recomplete horizontally ork will be performed or provi Loperations. If the operation of Abandonment Notices shall be	r, give subsurface locations and measured and ide the Bond No. on file with BLM/BIA. Re- results in a multiple completion or recompletic	f any proposed work and approximate duration thereof, true vertical depths of all pertinent markers and zones, quired subsequent reports shall be filled within 30 days on in a new interval, a Form 3160-4 shall be filled once clamation, have been completed, and the operator has
EFFECTIVE FEBRUARY 19, 2 OF THE REFERENCED WELL	2003, ROBERT L. BAYI L TO EL PASO PRODI	LESS, PRODUCER LLC WILL REL ICTION OIL & GAS COMPANY, KN	INQUISH THE OPERATORSHIP IA WESTPORT OIL & GAS
COMPANY, L.P.			RECEIVED
			FEB 2 1 2003
			C MINI

DIV. OF OIL, GAS & MINING

Name (Printed/Typed) ROBERT L. BAYLESS JR.	Title EXECUTIVE N	MANAGER
11/1//	Date 2/19/63	,
THIS	SPACE FOR FEDERAL OR STATE USE	,
pproved by	Title Da	ite
inditions of approval, if any, are attached. Approval of this notice riffy that the applicant holds legal or equitable title to those rights sich would entitle the applicant to conduct operations thereon.	in the subject lease	
title 18 U.S.C. Section 1001, make it a crime for any peralse, fictitious or fraudulent statements or representations	rson knowingly and willfully to make to any department	or agency of the United States any

(Instructions on reverse)

UN_ED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED

5. Lease Serial No.

OMB No. 1004-0135 Expires Jnovember 30, 2000

007

SUNDRY NOTICES AND REPORTS ON WELLS

UTU-71418

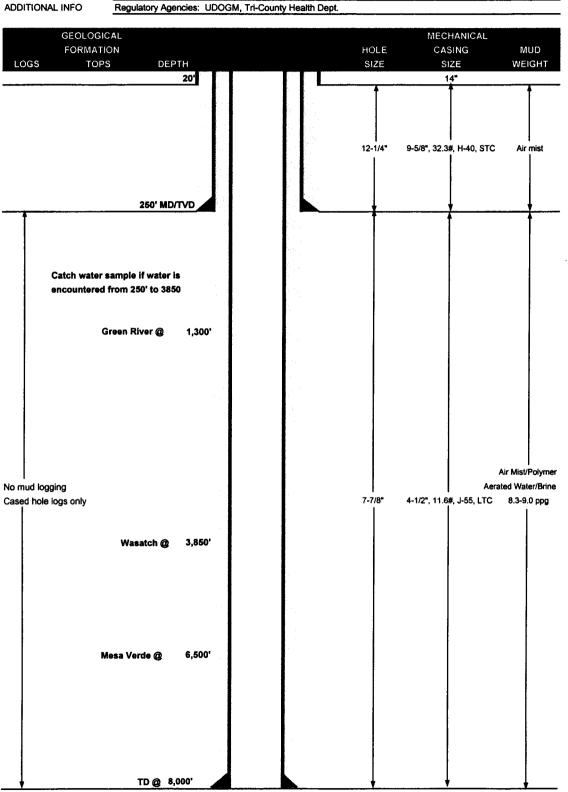
abandoned well.	6. If Indian, Al	lottee or Tribe Name			
SUBMIT IN TRIPL	ICATE – Other instru	7. If Unit or CA	A/Agreement, Name and/or No.		
1. Type of Well	······································			0 17 11 27	137
Oil Well X Gas Well	Other .		-	8. Well Name	
2. Name of Operator				Bitter Creek	
EL PASO PRODUCTION OF	L & GAS COMPANY	101 PN		9. API Well No	
3a. Address	T 0 4070	3b. Phone No. (includ	e area coae)	43-047-3477	<u> </u>
P.O. BOX 1148 VERNAL, U		(435) 781-7023		4	ol, or Exploratory Area
4. Location of Well (Footage, Sec., 2	I., R., M., or Survey Description	on)		Undesignate	
				11. County or Pa	arish, State
NWNE 768' FNL , 2070 FEL Sec. 9, T11S, R22E				Uintah, UT	
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, R	EPORT, OR OT	THER DATA
TYPE OF SUBMISSION		TYF	E OF ACTION	Ţ	
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production Reclamatio	(Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair X Change Plans	New Construction Plug and Abandon	Recomplet		Other
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	•	
If the proposal is to deepen directi Attach the Bond under which the following completion of the involv	onally or recomplete horizont work will be performed or pr ed operations. If the operation Abandonment Notices shall	ally, give subsurface locate ovide the Bond No. on find the results in a multiple co	tions and measure le with BLM/BI mpletion or reco	ed and true vertica A. Required subs mpletion in a new	osed work and approximate duration their all depths of all pertinent markers and zo equent reports shall be filed within 30 or interval, a Form 3160-4 shall be filed to have been completed, and the operator
Operator requests authorizate subject well.	tion to amend the Casi	ng and Cementing	Program, an	d the Location	n Layout, for the
Please refer to the (attached) amended Drilling Pro	gram, and Location	Layout.		

14. I hereby certify that the foregoing is true and correct							
Name (Printed/Typed)	Title						
Cheryl Cameron	Operations						
lignature Cenneu	Date February 21, 2003						
THIS SPACE FOR FEDERAL OR STATE USE							
Approved by	Title	Date					
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legal or equitable title to those right which would entitle the applicant to conduct operations thereon.							



Westport Oil and Gas Company, L.P. DRILLING PROGRAM FOR APD

Westport Oil & Gas Company, L.P. DATE COMPANY NAME February 20, 2003 **BITTER CREEK 9-2** WELL NAME TD 8,000' MD/TVD FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5686 GR KB SURFACE LOCATION 768 FNL, 2070 FEL, NWNE, SEC. 9, T11S, R22E BHL Straight Hole OBJECTIVE ZONE(S) Wasatch, Mesa Verde





Westport Oil and Gas Company, L.P. DRILLING PROGRAM

CASING PROGRAM

						Į.	DESIGN FACTO	JRS
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-20'						
						2270	1370	254000
SURFACE	9-5/8"	0-250'	32.30	H-40	STC	16.19	11.71	4.37
						5350	4960	162000
PRODUCTION	4-1/2"	0-TD	11.60	J-55	LTC	1.89	1.32	1.13

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point (Gas Gradient x TVD of Next Casing Point x 0.67) (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure (Gas Gradient x TVD of Production Interval)

(Burst Assumptions: FG @ 9-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE		250	Class G + 2% CaCl2 + 0.25 pps celloflake	110	35%	15.80	1.16
PRODUCTION	LEAD	3,350'	Premium Lite II + 3% KCI + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	360	60%	11.00	3.38
	TAIL	4,650'	50/50 Poz/G + 10% salt + 2% gel	1300	60%	14.30	1.31

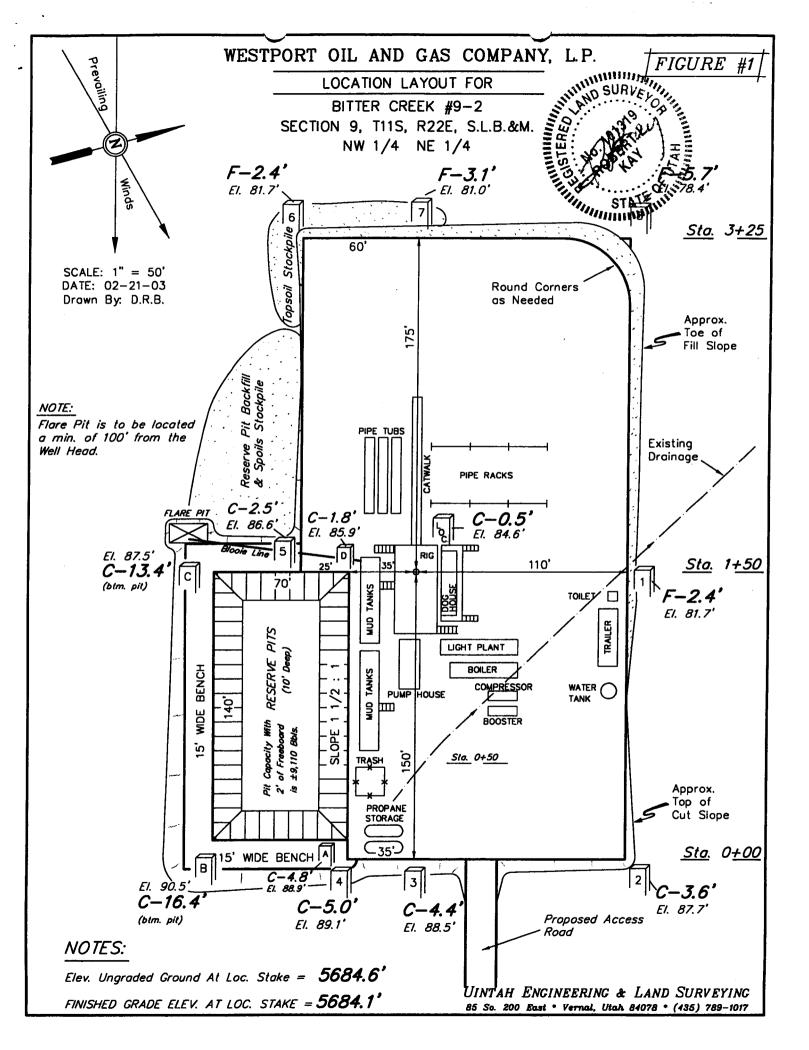
FLOAT EQUIPMENT & CENTRALIZERS

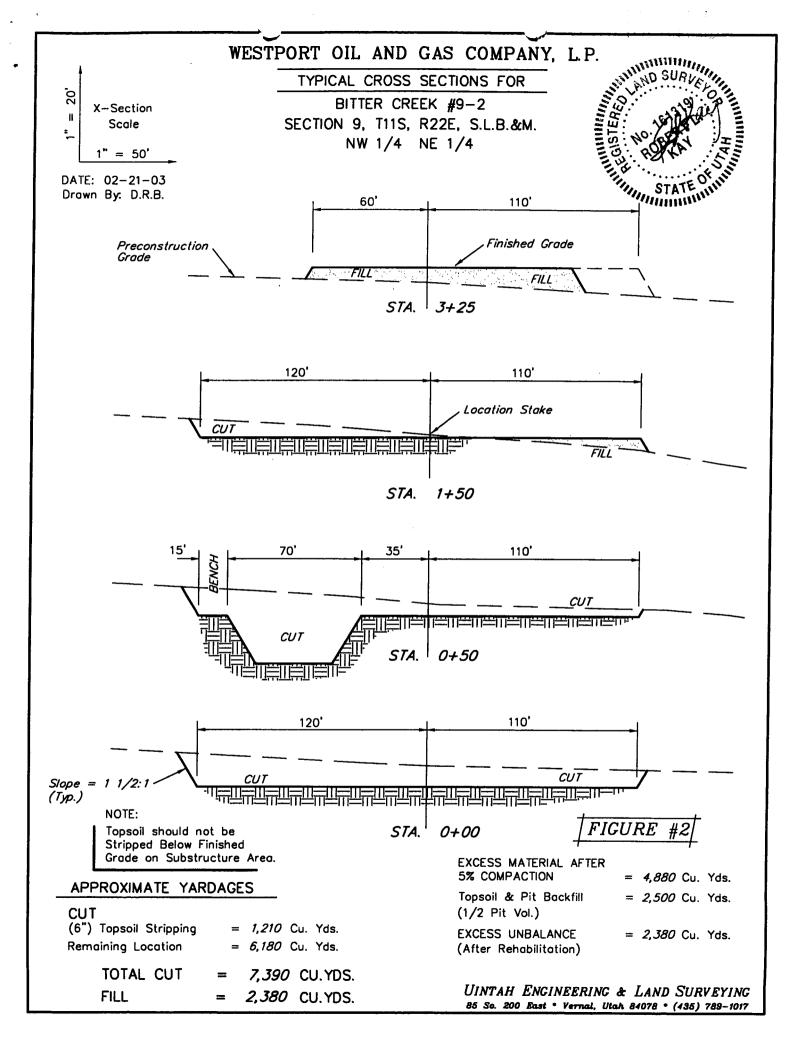
SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.								
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.								

ADDITIONAL INFORMATION

	Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.
	BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder &
	tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper
	& lower kelly valves.
	Drop Totco surveys on bit trips. Maximum allowable hole angle is 5 degrees.
	Prepared By: Cheryl Cameron
DRILLING	ENGINEER: DATE:

Dan Lindsey





UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

5. Lease Serial No.

UTU-71418

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.						6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLI	CATE – Other instruc	tions	on revers	e sic	de	7. If Unit or C	CA/Agreement, Name and/or No.		
1. Type of Well									
Oil Well X Gas Well	Other_					8. Well Name			
2. Name of Operator						BITTER CF	REEK 9-2		
EL PASO PRODUCTION OI		KNA							
WESTPORT OIL & GAS CC	MPANY, L.P.					9. API Well N			
3a. Address		3b. Ph	one No. (includ	ie are	a code)	43-047- ゴ	9//3		
P.O. BOX 1148		(405)	704 7000			10 5 11 15			
VERNAL, UT 84078	T. D. M. C. D. M. M.	,	781-7023			ł	ool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	I., K., M., or Survey Description	n)				UNDESIGN			
700' FNL & 2000' FEL						11. County or l	ransh, State		
NWNE SEC. 9, T11S, R22E						UINTAH C	OUNTY, UT		
	ROPRIATE BOX(ES) TO I	NDICAT					THER DATA		
TYPE OF SUBMISSION			TY	PE O	F ACTION				
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	=	pen ture Treat Construction		Production Reclamatio Recomplete		Water Shut-Off Well Integrity Other		
	Change Plans	Plug	and Abandon		Temporaril	-	SUCCESSOR OF		
Final Abandonment Notice	Convert to Injection	Plug	Back		Water Disp	osal	OPERATOR		
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin EL PASO PRODUCTION OIL & OPERATOR ON THE ABOVE I FOR THE OPERATIONS CONI IS PROVIDED BY NATIONWIE	rk will be performed or provide to operations. If the operation result bandonment Notices shall be file tall inspection. A GAS COMPANY (KNA NOTESCRIBED LANDS AND DUCTED ON THE LEASE	he Bond I its in a mi d only aft VESTP D IS RE ED LAN	No. on file with altiple completic er all requireme ORT OIL & OSPONSIBLE DS OR POR	BLM on or rents, in GAS UNI	VBIA. Requirecompletion including reclassical COMPAN DER THE NS THERE	red subsequent rein a new interval, mation, have been Y, L.P.) IS COTERMS AND COF, BOND C	ports shall be filed within 30 days a Form 3160-4 shall be filed once in completed, and the operator has considered to be the conditions of the LEA COVERAGE FOR THIS WEL		
							FEB 2 4 2003		
							DIV. OF OIL, GAS & MINING		
Name (Printed/Typed) CARTER MATHIES Signature	Melhus THIS SPACE				003	E PRESIDEN	NT		
Approved by			1100			Date			
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct	itable title to those rights in the sub		Office			•			

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Westport Oil & Gas Company, L.P.

Vernal, Utah 84078

FAX COVER SHEET

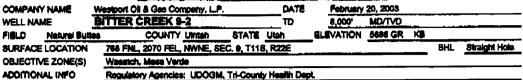
DATE: TO: FROM:	Dustra Douc Cheryl Otrone			435-789-4436
	INCLUDING COVER):			·
Comment	is:	C 11	arc hear	1

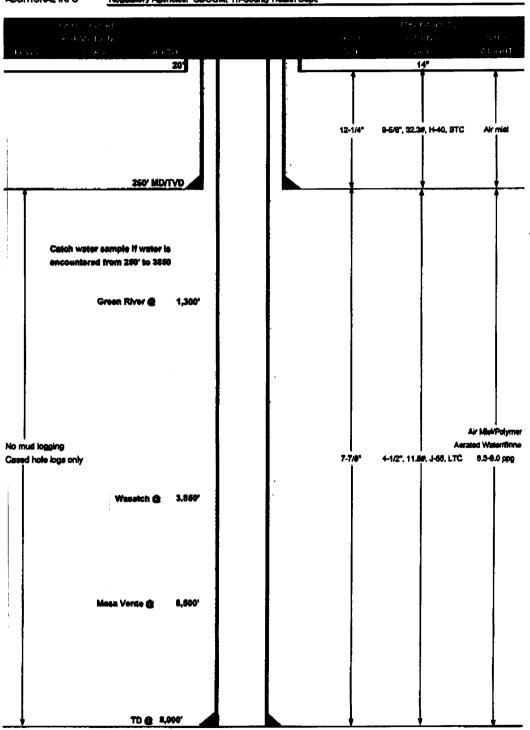
Thank You for Your help! Telephone (435) 781-7023 TAX (435) 781-7094

0	BURI SUNDRY Do not use this abandoned well. SUBMIT IN TRIPL 1. Type of Well Oil Well Gas Well 2. Name of Operator EL PASO PRODUCTION O 3a. Address		EMEN'S ON W drill o for suc tions	ELLS r reenter a h proposak on reverse	Sic Sicon		5. Lease Serial UTU-71418 6. If Indian, Al 7. If Unit or C. 8. Well Name Bitter Creek 9. API Well N 43-047-347	B No. I have I No. A/App and N . 9-2	reement, Name and/or No.	
	P.O. BOX 1148 VERNAL, U			781-7023			Undesignate	be		
	NWNE 768' FNL , 2070 FEL Sec. 9, T11S, R22E	•					11. County or P Uintah, UT	arish,	, State	
		PROPRIATE BOX(ES) TO IN	VDICAT	E NATURE	OF 1	NOTICE, R	EPORT, OR O	THE	R DATA	
	TYPE OF SUBMISSION					F ACTION			· · · · · · · · · · · · · · · · · · ·	
	Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	New Plus	pen ture Treat Construction and Abandon Back		Reclamatic	e ly Abandon	₫	Water Shut-Off Well Integrity Other	
:	Attach the Bond under which the following completion of the involtesting has been completed. Find determined that the site is ready in Operator requests authorize subject well. Please refer to the (attached)	ved operations. If the operation all Abandonment Notices shall be or final inspection. ation to amend the Casin	results i : filed or g and	n a multiple oc nly after all re Cementing	emple Quire Pro	otion or reco ments, inclu gram, an	mpletion in a nev ding reclamation,	w inter , have	rval, a Form 3160-4 shall be been completed, and the o	E Mied (
						COPY SEA Date: Initials:	110 OPENIO 2/24/02 2/24/02	R	Popular and a second and	
	14. I hereby certify that the foregoin	ig is true and correct) ess	``	. 440	THE PROPERTY AND ADDRESS OF			j	
	Name (Printed/Typed) Cheryi Cameron		Title	rations			The state of the s	Fath deployed		
	(gpature	· · · · · · · · · · · · · · · · · · ·	Date		302					
(my ame	THIS SPACE	***	ruary 21, 20		re HAB				I
	Approved by	INB SPACE	-OK FI	Title	-	i E ook	Date			1
	Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu-	uitable title to those rights in the subje	ect lease	Office						
	Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statem.	e it a crime for any person know	vingly a matter v	nd willfully to within its jurisd	mak iotion	e to any dej 1.	partenent or agenc	y of	the United States any	ı
	U	ccepted by the tah Division of Gas and Mining				Approval				



Westport Oil and Gas Company, L.P. DRILLING PROGRAM FOR APD







Westport Oil and Gas Company, L.P. DRILLING PROGRAM

CARNG PROGRAM

SITE	atuTCR subj	фT	17,4	CALC	EUS T	COCHARSE	TONORN
144	0-20	T					
		1 1			2270	1970	254000
9-5/8"	0-250'	32.30	H-40	STC	18,19	11.71	4.37
		l i			5350	4960	162000
4-1/2 ⁿ	0-TD	11.60	3-55	LTC	1.89	1.32	1.13
	9-5/8"	14" 0-20' 9-5/8" 0-250'	14" 0-20' 9-5/8" 0-250' 32.30	14" 0-20' 9-5/8" 0-250' 32.30 H-40	14" 0-20" 9-6/8" 0-250' 32.30 H-40 STC	14" 0-20' 9-5/8" 0-250' 32.30 H-40 STC 18.19 5350	14" 0-20" 2270 1870

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe Gas Gradient (0.115 paint))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point (Gas Gradient x TVD of Next Casing Point x 0.67) (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) Pore Pressure (Gas Gradient x TVD of Production Interval)

(Burst Assumptions: FG @ 9-5/6" shoe = 15.0 ppg, Max Pore Pressure = 9.0 ppg EMW)

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

CEMENT PROGRAM

		FI Dribble	BENCH BOTH N			V21 Kal∓	1.ELD
SURFACE	ſ	250	Class G + 2% CeCt2 + 0.25 pps celloflake	110	36%	15,80	1.16
PRODUCTION	LEAD	3,350'	Premium Lite II + 3% KCI + 0.25 pps calloflake + 5 pps gisonite + 10% gel + 0.5% extender	360	60%	11.00	3.38
	TAIL	4,850	50/50 Paz/G + 10% sak + 2% gel	1300	60%	14.30	1.91

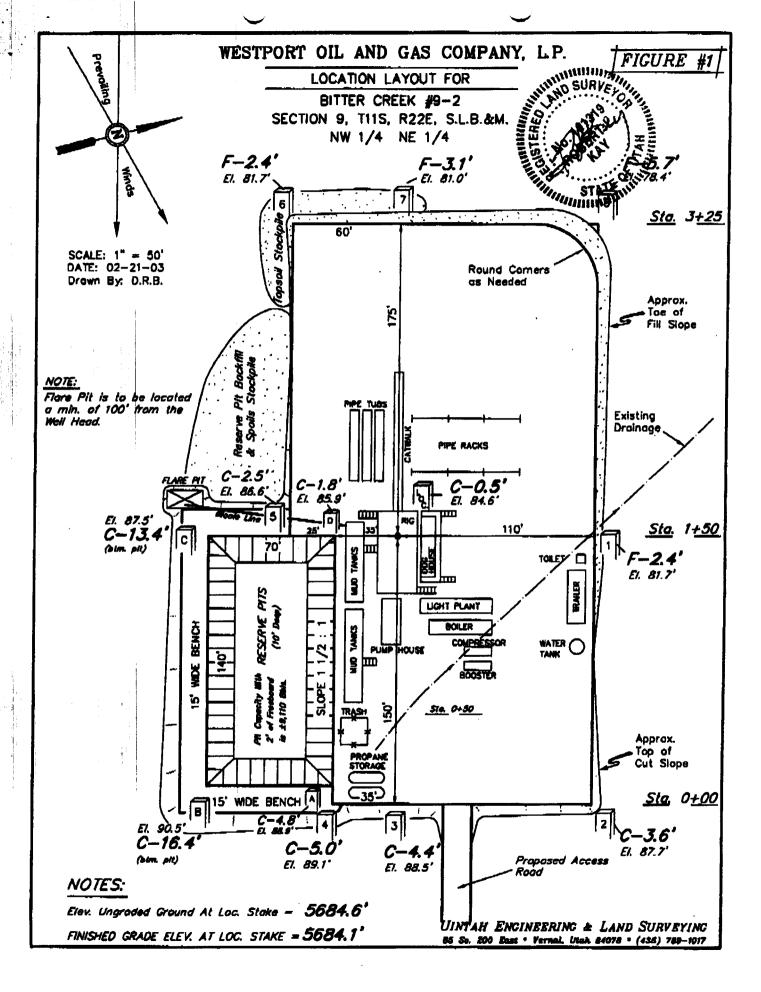
FLOAT ECHIPMENT & CENTRALIZERS

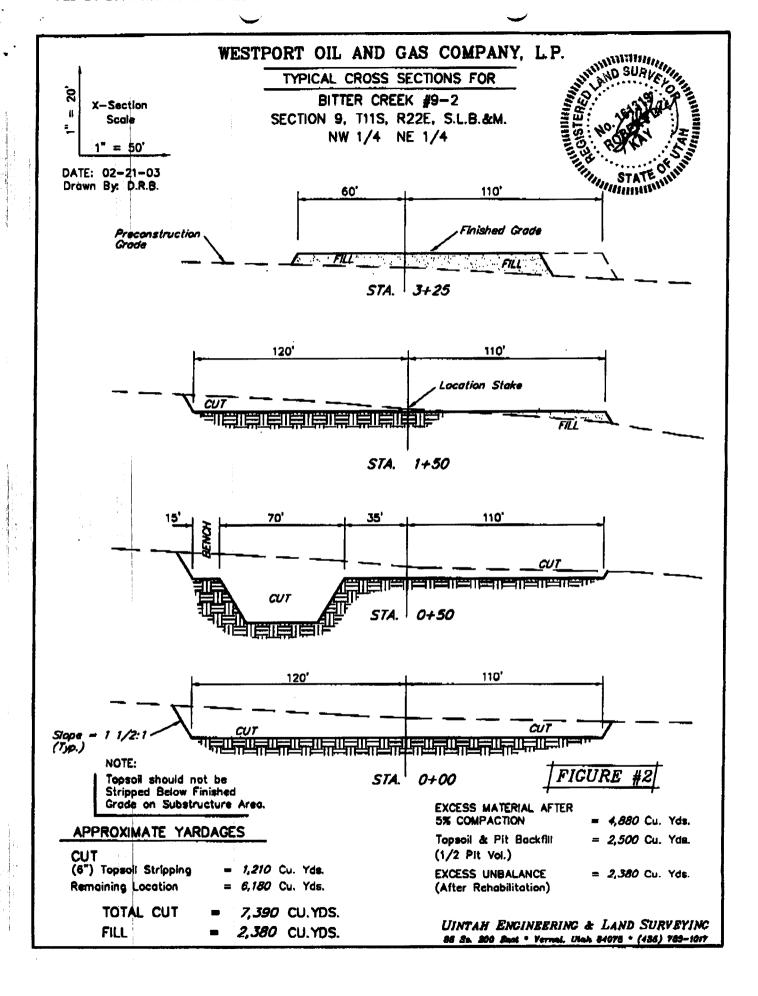
SURFACE	Guide shoe, 1 jt. insert float. Centralize first 3 joints with bow spring contralizors. Thread lock guide shoe.
	: : :
PRODUCTION	Float shoe, 1 jt. float coller. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

ADDITIONAL INFORMATION

	Test casing head to 750 pal effor installing. Twel surface casing to 1,800 psi prior to drilling out.	
	BOPE: 11" SM with one annular and 2 rams. Test to 3,000 per (annular to 1,500 per) prior to drilling out. Record on chart recorder &	
	tour sheet. Function test reme on each top. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upp	9 7
	A lawer helly veryes,	
	Drop Totoo surveys on bit trips. Missimum allowable hole angle is 5 degrees.	
	Prepared By: Charyl Cameron	
RILLING	ENGINEER: DATE:	

Dan Lindsey





OPERATOR CHANGE WORKSHEET

1. GLH 2. CDW -3. FILE

ROUTING

006

X Change of Operator (Well Sold)

Designation of Agent/Operator

Merger

The operator of the well(s) listed below has changed,	effective:	02-19-03						
FROM: (Old Operator):		TO: (New Operator):						
ROBERT L BAYLESS PRODUCER LLC		WESTPORT OIL & GAS COMPANY LP						
Address: P O BOX 168		Address: P O BOX 1148						
FARMINGTON, NM 87499	1	VERNAL, UT						
Phone: 1-(505)-326-2659	4	Phone: 1-(435)						
Account No. N7950		Account No.	N2115					
CA No.	•	Unit:						
WELL(S)								
		API NO	ENTITY	LEASE	WELL	WELL		
NAME	RNG		NO	TYPE	TYPE	STATUS		
BITTER CREEK 4-2		43-047-34774		FEDERAL		APD		
BITTER CREEK 9-2	09-11S-22E	43-047-34775	99999	FEDERAL	GW	APD		
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OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received	from the FO R	MER operator	on:	02/21/2003	-			
2. (R649-8-10) Sundry or legal documentation was received		•	02/24/200	-				
3. The new company has been checked through the Departm	nent of Comm	erce, Division (of Corpora	tions Datab	ase on:	02/27/2003		
4. Is the new operator registered in the State of Utah:	YES	Business Numb	oer:	1 <u>355743-018</u>	<u>3</u> 1			
5. If NO, the operator was contacted contacted on:								

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE
7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
9. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
DATA ENTRY: 1. Changes entered in the Oil and Gas Database on: 02/27/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/27/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A
STATE WELL(S) BOND VERIFICATION: 1. State well(s) covered by Bond Number: N/A
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number: CO 1203
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number: N/A
FEE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number N/A
2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on: N/A N/A
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
COMMENTS:

••

UN_ED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

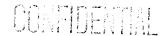
BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

0

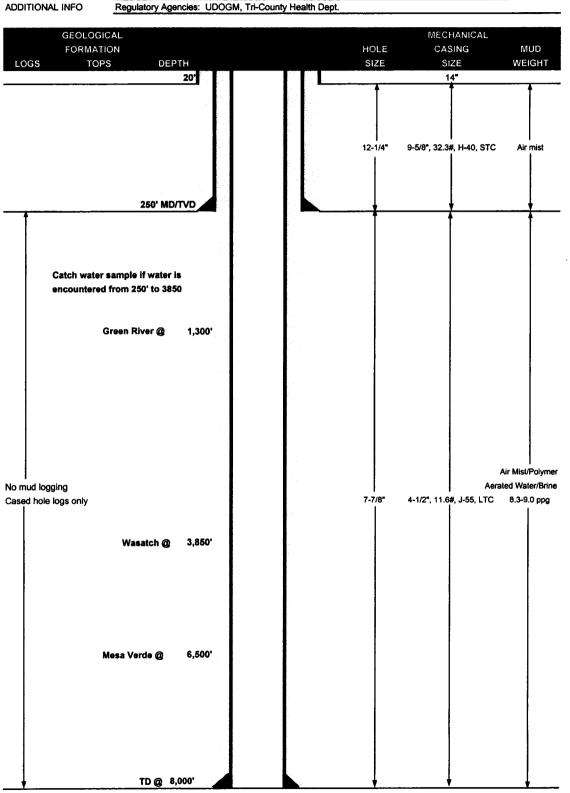
SUNDRY	NOTICES AND REPORTS		010-71418			
9 Do not use this abandoned well.		6. If Indian, A	Allottee or Tribe Name			
SUBMIT IN TRIPL	ide	7. If Unit or CA/Agreement, Name and/or No.				
· Type of Well	CON					
Oil Well Gas Well	Other UN	FIUENTIAL		8. Well Name	e and No.	
. Name of Operator				Bitter Creek	∢9-2	
L PASO PRODUCTION O	L & GAS COMPANY			9. API Well N	No.	
a. Address		b. Phone No. (include ar	ea code)	43-047-347	75	
P.O. BOX 1148 VERNAL, U	T 84078	435) 781-7023		10. Field and P	Pool, or Exploratory Area	
. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)			Undesignat	ed	
			•	11. County or I	Parish, State	
IWNE 768' FNL , 2070 FEL sec. 9, T11S, R22E				Uintah, UT		
12. CHECK APP	ROPRIATE BOX(ES) TO IN	DICATE NATURE OF	NOTICE, RI	EPORT, OR O	THER DATA	
TYPE OF SUBMISSION		TYPE (OF ACTION			
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Reclamation Recomplete		Water Shut-Off Well Integrity Other	
	X Change Plans	Plug and Abandon	Temporarily	/ Abandon		
Attach the Bond under which the following completion of the involve	Convert to Injection Departions (clearly state all pertinonally or recomplete horizontally work will be performed or provided operations. If the operation recomplete is the operation of the op	Plug Back ent details, including esting, give subsurface locations de the Bond No. on file we results in a multiple complete.	s and measure with BLM/BIA etion or recon	date of any prop d and true vertic . Required sub appletion in a ne	cal depths of all pertinent markers a esequent reports shall be filed with w interval, a Form 3160-4 shall be	
Describe Proposed or Completed C If the proposal is to deepen directi Attach the Bond under which the following completion of the involv testing has been completed. Final determined that the site is ready for Operator requests authorizate ubject well.	Convert to Injection Departions (clearly state all pertinonally or recomplete horizontally work will be performed or provided operations. If the operation rabandonment Notices shall be final inspection.	Plug Back ent details, including esting, give subsurface locations de the Bond No. on file vesults in a multiple complified only after all requires and Cementing Program of the program	nated starting s and measure with BLM/BIA etion or reconements, includ	date of any prop d and true vertice. Required sub- impletion in a ne- ling reclamation	cal depths of all pertinent markers as equent reports shall be filed with winterval, a Form 3160-4 shall be a, have been completed, and the open Layout, for the	
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Describe Proposed or Completed C If the proposal is to deepen directi Attach the Bond under which the following completion of the involv testing has been completed. Final determined that the site is ready for operator requests authorizat ubject well. Lease refer to the (attached I hereby certify that the foregoing Name (Printed/Typed)	Convert to Injection Deparations (clearly state all pertinonally or recomplete horizontally work will be performed or provided operations. If the operation of Abandonment Notices shall be final inspection. Ition to amend the Casing of amended Drilling Programment Prog	Plug Back ent details, including esting, give subsurface locations de the Bond No. on file vesults in a multiple complified only after all require and Cementing Production Lam, and Location Lam, and Location Lam.	nated starting s and measure with BLM/BIA etion or reconements, including or an arrow or an arrow or an arrow or arrow o	date of any property of and true vertical Required submpletion in a neighbor of the Location RE	cal depths of all pertinent markers as equent reports shall be filed with we interval, a Form 3160-4 shall be a, have been completed, and the open Layout, for the	
Describe Proposed or Completed C If the proposal is to deepen directi Attach the Bond under which the following completion of the involv testing has been completed. Final determined that the site is ready for Operator requests authorizat ubject well. Please refer to the (attached I hereby certify that the foregoing Name (Printed/Typed) Cheryl Cameron ignature	Convert to Injection Departions (clearly state all pertinonally or recomplete horizontally work will be performed or provided operations. If the operation of Abandonment Notices shall be final inspection. Attion to amend the Casing of amended Drilling Programment of the progra	Plug Back ent details, including esting, give subsurface locations de the Bond No. on file vesults in a multiple complified only after all require and Cementing Production and Location Lateral Title Title Operations Date Da	nated starting s and measure with BLM/BIA etion or reconements, including the page of the	date of any property of and true vertical Required submpletion in a neighbor of the Location RE	cal depths of all pertinent markers as equent reports shall be filed with we interval, a Form 3160-4 shall be a, have been completed, and the open Layout, for the	
B. Describe Proposed or Completed C If the proposal is to deepen directi Attach the Bond under which the following completion of the involv testing has been completed. Final determined that the site is ready for Operator requests authorizat subject well. Please refer to the (attached 4. I hereby certify that the foregoing Name (Printed/Typed) Cheryl Cameron	Convert to Injection Departions (clearly state all pertinonally or recomplete horizontally work will be performed or provided operations. If the operation of Abandonment Notices shall be final inspection. Attion to amend the Casing of amended Drilling Programment of the progra	Plug Back ent details, including esting, give subsurface locations de the Bond No. on file vesults in a multiple complified only after all required and Cementing Program, and Location Lam, and Location Lam, and Locations Title Operations Date February 21, 2003	nated starting s and measure with BLM/BIA etion or reconements, including the page of the	date of any property of and true vertical Required submpletion in a neighbor of the Location RE	cal depths of all pertinent markers as equent reports shall be filed with we interval, a Form 3160-4 shall be a, have been completed, and the open Layout, for the	





Westport Oil and Gas Company, L.P. DRILLING PROGRAM FOR APD

Westport Oil & Gas Company, L.P. DATE **COMPANY NAME BITTER CREEK 9-2** MD/TVD WELL NAME TD 8,000 FIELD Natural Buttes COUNTY Uintah STATE Utah ELEVATION 5686 GR KB 768 FNL, 2070 FEL, NWNE, SEC. 9, T11S, R22E SURFACE LOCATION BHL Straight Hole OBJECTIVE ZONE(S) Wasatch, Mesa Verde





Westport Oil and Gas Company, L.P. DRILLING PROGRAM

CASING PROGRAM

						!	DESIGN FACTO	ORS
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-20'						
						2270	1370	254000
SURFACE	9-5/8"	0-250'	32.30	H-40	STC	16.19	11.71	4.37
	**				1	5350	4960	162000
PRODUCTION	4-1/2"	0-TD	11.60	J-55	LTC	1.89	1.32	1.13

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point (Gas Gradlent x TVD of Next Casing Point x 0.67) (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure (Gas Gradient x TVD of Production Interval)

(Burst Assumptions: FG @ 9-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing, 50000 lbs overpull)

CEMENT PROGRAM

	ŀ	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE		250	Class G + 2% CaCl2 + 0.25 pps celloflake	110	35%	15.80	1.16
PRODUCTION	LEAD	3,350'	Premium Lite II + 3% KCI + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	360	60%	11.00	3.38
	TAIL	4,650'	50/50 Poz/G + 10% salt + 2% gel	1300	60%	14.30	1.31

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.						
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.						

ADDITIONAL INFORMATION

ADDITION	AL INFORMATION	
	Test casing head to 75	psi after installing. Test surface casing to 1,500 psi prior to drilling out.
	BOPE: 11" 3M with on	annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder &
	tour sheet. Function te	rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper
	& lower kelly valves.	
	Drop Totco surveys on	t trips. Maximum allowable hole angle is 5 degrees.
	Prepared By: Chery	Cameron
DRILLING	ENGINEER:	DATE:
		Dan Lindsey

WESTPORT OIL AND GAS COMPANY, L.P. TYPICAL CROSS SECTIONS FOR 20, BITTER CREEK #9-2 X-Section Scale SECTION 9, T11S, R22E, S.L.B.&M. NW 1/4 NE 1/4 1" = 50' DATE: 02-21-03 Drawn By: D.R.B. 60' 110' Finished Grade Preconstruction Grade FILL FILL STA. 3+25 120' 110' Location Stake CUI FILL STA. 1+50 70' 35' 110 STA. 1 0+50 120' 110 Slope = 1 1/2:1(Typ.) NOTE: **FIGURE** Topsoil should not be STA. 0+00 Stripped Below Finished Grade on Substructure Area. EXCESS MATERIAL AFTER 5% COMPACTION = 4,880 Cu. Yds. APPROXIMATE YARDAGES Topsoil & Pit Backfill = 2,500 Cu. Yds. (1/2 Pit Vol.) (6") Topsoil Stripping = 1,210 Cu. Yds. **EXCESS UNBALANCE** = 2,380 Cu. Yds. Remaining Location = 6,180 Cu. Yds. (After Rehabilitation) TOTAL CUT 7,390 CU.YDS. UINTAH ENGINEERING & LAND SURVEYING **FILL** 2,380 CU.YDS. 85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company:	WESTPORT O&G	CO LP
Well Name:	BITTERCREEK 9-	2
Api No: 43-047-34	775 Lease Type	e: FEDERAL
Section <u>09</u> Towns	nip <u>11S</u> Range <u>22E</u>	CountyUINTAH
Drilling Contractor	SKI DRILLING	RIG#AIR
Time	03/03/03 8:00 AM ROTARY	
Drilling will comme	nce:	
Reported by	JIM MURRAY	
Telephone #	1-435-828-1730	
Date <u>03/03/2003</u>	Signed:	CHD

8 ۵.

STATE OF UTAH 011		OPERATOR	Westport O&G Co. L.P. P.O. Box 1148				OPERATOR ACCT. NO. N				
	FOIL, GAS AND			ADDRESS _				-			
ENTITY	ACTION FO	KMI-FORM 6			Vernal, UT 84078	3		-			
ACTION	CURRENT	I NEW	APINUMBER	WELL NAME			WELL	CATION		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY	DATE	DATE
A	99999 [.]	13737	43-047-34775	Bitter Creek 9-2	NWNE	9	118	22E	Uintah	3/3/2003	3-4-03 3/3/2003
1	OMMENTS:										
Spud w/ S	Ski Air Rig @	8:00 am		00117107117111							
ACTION	CURRENT	NEW	API NUMBER	CONFIDENTIAL			WELL L	OCATION		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.		OOM IDENTIAL	QQ	SC	TP	RG	COUNTY	DATE	DATE
		-									
WIET L O O	ON IL STRUCTO.	<u> </u>	I	<u> </u>						_l	<u> </u>
WELLZC	OMMENTS:										
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ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL	OCATION		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	ΤP	RG	COUNTY	DATE	DATE
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WITH LA C	ON AN AFFINED.	<u> </u>	<u> </u>	1			1			.l	1
INECT 2 C	OMMENTS:										
ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL	OCATION		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY	DATE	DATE
							1	1			
		<u></u>					<u> </u>			<u> </u>	<u> </u>
WELL 4 C	OMMENTS:										
ACTION	CURRENT	NEW	API NUMBER	WELL NAME	- 1		WELLL	OCATION		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	₹P	RG	COUNTY	DATE	DATE
	<u> </u>									Ì	
	<u> </u>	1		l		L	<u> </u>				<u> </u>
WELL 5 C	COMMENTS:										
									3 - N	<u> </u>	
		structions on back							$\mathcal{A}_{\mathbf{k}}$. We	()	_
		•	(single well only)						Signature	Comic	m
			roup or unit well) enlity to another ea	sisting antity			-		ogranic		
			entity to a new ent		RECEI\	/FD			Operations		03/04/03
	_	n comments sect	-	••					Title		Date
			wity each Action Co	ode was selected.	MAR 0 4 2	ກາ					
(3/89)			,						Phone No.	(435)	781-7023
(m.00)					DIV. OF OIL, GAS	& MINHA	•				
					-, S/10 (~ INITIALIA	G				

U' ED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135

Expires Jnovember 30, 2000 5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or roomer an

	ΓU-71418	
6.	If Indian, Allottee or Tribe Name	

· /.	Use Form 3160-3 (APD)			6. II Indian, All	ottee or 111be Name
SUBMIT IN TRIPL	ICATE - Other instruc	tions on reverse	e side	7. If Unit or CA	/Agreement, Name and/or No.
1. Type of Well Oil Well Gas Well	Other	MFIDENTI	AL	8. Well Name a	nd No.
2. Name of Operator				Bitter Creek 9	
WESTPORT OIL & GAS CO	MPANY, L.P.			9. API Well No.	
3a. Address		3b. Phone No. (includ	le area code)	43-047-3477	5
P.O. BOX 1148 VERNAL, U	T 84078	(435) 781-7023		10. Field and Poo	ol, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)		Undesignated	d
NWNE 768' FNL, 2070' FEL				11. County or Par	
Sec. 9, T11S, R22E				l <u>.</u>	
				Uintah, UT	
	ROPRIATE BOX(ES) TO IN	IDICATE NATURE	OF NOTICE, R	EPORT, OR OT	HER DATA
TYPE OF SUBMISSION		TYI	PE OF ACTION	1	
Notice of Intent	Acidize [Deepen Fracture Treat	Production Reclamatio	(Start/Resume)	Water Shut-Off Well Integrity
■ Subsequent Report	Casing Repair	New Construction	Recomplete	• [Other
	Change Plans	Plug and Abandon	Temporarily	-	Well Spud
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	osal	
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for fin MIRU Ski Air rig & spud 12 1/4" Cmt w/ 110 sx Class G mixed @	operations. If the operation results candonment Notices shall be filed at inspection. surface hole @ 8:00 am,	in a multiple completion only after all requiremen	n or recompletion in ts, including reclar	n a new interval, a F mation, have been c	Form 3160-4 shall be filed once ompleted, and the operator has
) 15.8 ppg w/ 1.17 yield.				MAR 1 0 2003
W/O Caza, Rig 7.					MAK I U 2000
				וום	V. OF OIL, GAS & MINING
14. I hereby certify that the foregoing	s is true and correct	1			
Name (Printed/Typed) Cheryl Cameron		Title			
Signature A		Operations Date			
huy Camer		March 4, 2003			
	THIS SPACE I	FOR FEDERAL OR S	TATE USE		
Approved by		Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	able title to those rights in the subject operations thereon.	ct lease			
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person known ats or representations as to any n	ingly and willfully to a	make to any depa	artment or agency	of the United States any

UNI'N STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

UTU-71418

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE – Other instructions on reverse side					CA/Agreement, Name and/or No.		
1. Type of Well							
Oil Well Gas Well	Other		Ì	8. Well Nam	e and No.		
2. Name of Operator				BITTER C	REEK 9-2		
EL PASO PRODUCTION O	IL & GAS COMPANY , K	NA					
WESTPORT OIL & GAS CC	MPANY, L.P.			9. API Well l	No.		
3a. Address	3	b. Phone No. (includ	e area code)	43-047-			
P.O. BOX 1148							
VERNAL, UT 84078	(435) 781-7023		10. Field and	Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)	,		UNDESIG	NATED		
700' FNL & 2000' FEL				11. County or	Parish, State		
NWNE SEC. 9, T11S, R22E				UINTAH C	OUNTY, UT		
	ROPRIATE BOX(ES) TO IN	DICATE NATURE	OF NOTICE, RI	EPORT, OR C	OTHER DATA		
TYPE OF SUBMISSION		TYF	E OF ACTION				
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Reclamation Recomplete		Well Integrity		
Subsequent Report	Casing Repair Change Plans	Plug and Abandon	Temporarily		SUCCESSOR OF		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo		OPERATOR		
Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fin EL PASO PRODUCTION OIL & OPERATOR ON THE ABOVE I FOR THE OPERATIONS CON	operations. If the operation results bandonment Notices shall be filed hal inspection. GAS COMPANY (KNA W) DESCRIBED LANDS AND DUCTED ON THE LEASEE	in a multiple completion only after all requirements ESTPORT OIL & GIS RESPONSIBLE DILANDS OR PORT	n or recompletion in this, including reclar GAS COMPANY UNDER THE TIONS THERE	na new interval nation, have bed /, L.P.) IS C FERMS AND OF, BOND (, a Form 3160-4 shall be filed once on completed, and the operator has ONSIDERED TO BE THE OCONDITIONS OF THE LEA		
IS PROVIDED BY NATIONWIE	DE BOND NO. 158626364,	EFFECTIVE FEBR	RUARY 1, 2002	·.	RECEIVED		
					MAR 1 1 2003		
					DIV. OF OIL, GAS & MINING		
Name (Printed/Typed) CARTER MATHIES		Title	VICE	PRESIDE	NT		
Signature Auto 1.	Mathies	Date FEBRUARY 19	, 2003				
	THIS SPACE	FOR FEDERAL OR					
Approved by	Thewood	THEETTOIG	um Engine		115103		
Conditions of approval, if any, are attached certify that the applicant holds legal or equalification and applicant to conduct the applicant the app	itable title to those rights in the subje						

Title 18 0.5 C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any fightings or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No. UTU-71418

A 1 A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

4 abandoned well.	Use Form 3160-3 (APD) for such proposals.			
SUBMIT IN TRIPL	ICATE – Other instru	ıctions on reverse	side	7. If Unit or CA/Agreement, Name and/or No.	
Type of Well Oil Well Gas Well	Other			8. Well Name and No.	
Name of Operator	PRODUCER LLC			BITTER CREEK 9-2 9. API Well No.	
ROBERT L. BAYLESS , PRODUCER LLC a. Address P.O. BOX 168 FARMINGTON, NM 87499 Location of Well (Footage, Sec., T., R., M., or Survey Description) OO' FNL & 2000' FEL			43-047-34775 10. Field and Pool, or Exploratory Area UNDESIGNATED 11. County or Parish, State		
NWNE SEC. 9, T11S, R22E				UINTAH, UT	
12. CHECK APP	PROPRIATE BOX(ES) TO	INDICATE NATURE O	F NOTICE, I	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYP	E OF ACTIO	N	
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon	Reclamati	ete X Other rily Abandon SUCCESSOR OF	
Final Abandonment Notice	Convert to Injection erations (clearly state all pertine	Plug Back	Water Dis		

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE FEBRUARY 19, 2003, ROBERT L. BAYLESS, PRODUCER LLC WILL RELINQUISH THE OPERATORSHIP OF THE REFERENCED WELL TO EL PASO PRODUCTION OIL & GAS COMPANY, KNA WESTPORT OIL & GAS COMPANY, L.P.

RECEIVED

MAR 1 1 2003

DIV. OF OIL, GAS & MINING

ROBERT L. BAYLESS JR.	EXECUTIVE MANAGER
Roll of	ate 2/19/63
THIS SPACE FOR	FEDERAL OR STATE USE
Approved by Kill Furbow	Editoleum Engineer 2/19/0>
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly false, fictitious or fraudulent statements or representations as to any matte	and willfully to make to any department or agency of the United States any r within its jurisdiction.
false, fictitious or fraudulent statements or representations as to any matte	r within its jurisdiction.



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FURM APPROVED
	OMB NO. 1004-0135
	Expires: November 30, 200
. Ţ	0 1111

	Expires. 14
5.	Lease Serial No.
	LITU-71418

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agr	eement, Name and/or No.
1. Type of Well ☐ Other ☐ Oth					8. Well Name and No BITTER CREEK	
Name of Operator WESTPORT OIL & GAS COM	Contact:	CHERYL CAME E-Mail: ccameron@		ourcescorp.com	9. API Well No. n 43-047-34775	
3a. Address P.O. BOX 1148 VERNAL, UT 84078		3b. Phone No. (in Ph: 435.781.70 Fx: 435.781.70	023)	10. Field and Pool, o UNDESIGNAT	
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	1)			11. County or Parish	, and State
Sec 9 T11S R22E NWNE 700FNL 2000FEL					UINTAH COUI	NTY, UT
12. CHECK APPR	ROPRIATE BOX(ES) TO	O INDICATE NA	ATURE OF	NOTICE, R	EPORT, OR OTHI	ER DATA
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION		
	☐ Acidize	☐ Deepen		☐ Product	ion (Start/Resume)	☐ Water Shut-Off
☐ Notice of Intent	☐ Alter Casing	☐ Fracture	Treat	☐ Reclam	ation	□ Well Integrity
Subsequent Report	☐ Casing Repair	☐ New Co	nstruction	☐ Recomp	olete	Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and	d Abandon	☐ Tempor	arily Abandon	Drilling Operations
_	☐ Convert to Injection	☐ Plug Ba	ck	☐ Water I	Disposal	
testing has been completed. Final Al determined that the site is ready for f COMPLETE DRLG OPERATI OF 4 1/2" 11.6# J-55 LTC CS SX PREM LITE II & TAIL W/ 1 RELEASED RIG @ 23:00 HR	inal inspection.) IONS F/ 280'-7835' W/ C/ G. PUMP 20 BW SPACI 1250 SX 50/50 POZ. IS 3/20/03	AZA RIG#7. DF	RIL 7 7/8" HC	DLE TO 7835	5' & RIH W/ 7835'	
14. I hereby certify that the foregoing is	Electronic Submission	#19884 verified by OIL & GAS COMP	ANY LP, sen	t to the Vern	ı System al	
Name (Printed/Typed) CHERYL CAMERON Title OPERATIONS						
Signature Date 03/24/2003						
	THIS SPACE F	OR FEDERAL	OR STATE	OFFICE U	SE	
Approved By			Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to conditions.	uitable title to those rights in th	es not warrant or ne subject lease	Office			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it statements or representations a	a crime for any perso is to any matter within	n knowingly and its jurisdiction	d willfully to m	ake to any department	or agency of the United

☐ Final Abandonment Notice

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FURM APPROVED	
OMB NO. 1004-0135	
Expires: November 30, 2000	n
Expired. November 50, 200	×

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an 5. Lease Serial No. UTU-71418

☐ Temporarily Abandon

☐ Water Disposal

N	4	1
v	1	1

6. If Indian, Allottee or Tribe Name abandoned well. Use form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on reverse side. 8. Well Name and No. BITTER CREEK 9-2 1. Type of Well ☐ Oil Well Gas Well ☐ Other SHEILA UPCHEGO 9. API Well No. Name of Operator WESTPORT OIL & GAS COMPANY L.P 43-047-34775 E-Mail: supchego@westportresourcescorp.com 10. Field and Pool, or Exploratory UNDESIGNATED 3b. Phone No. (include area code) Ph: 435.781.7024 3a. Address P.O. BOX 1148 VERNAL, UT 84078 Fx: 435.781.7094 , R., M., or Survey Description) 4. Location of Well (Footage, Sec. 11. County or Parish, and State Sec 9 T11S R22E NWNE-768 UINTAH COUNTY, UT 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION □ Water Shut-Off □ Production (Start/Resume) ☐ Acidize □ Deepen ☐ Notice of Intent ■ Well Integrity ☐ Fracture Treat ☐ Reclamation ☐ Alter Casing Subsequent Report Other ■ New Construction □ Recomplete □ Casing Repair Production Start-up

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

☐ Plug Back

□ Plug and Abandon

THE SUBJECT WELL WAS PLACED ON SALES ON 4/21/03 AT 3:00 PM

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

☐ Change Plans

☐ Convert to Injection

14. I hereby certify that the foregoing is true and correct. Electronic Submission #20972 verified For WESTPORT OIL & GAS CO	by the BLM Well Information System IPANY L.P, sent to the Vernal									
Name (Printed/Typed) SHEILA UPCHEGO	Title REGULATORY ANALYST									
Signature Musikaning Suprassident US	Date 04/23/2003									
THIS SPACE FOR FEDERAL OR STATE OFFICE USE										
Approved By Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title Date APR 2 8 2003 Office									

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

BITTER CREEK 9-2

UINTAH COUNTY, UT

DRILLING REPORT:	Uintah Co., UT WI: 65% AFE: 8/8THS AFE M\$: 615 Target pay: Wasatch/Mesa Verde ATD: 7,700' CSG:
2/26/03	Building location. 5% complete.
2/27/03	Building location. 10% complete.
2/28/03	Building location. 40% complete.
3/3/03	Building location. 95% complete.
3/4/03	Rig: Ski Drilling air rig AFE: 803049D ATD: 7,500' TD: 280' MW: SD: DSS: Spudded @ 0800 3/3/03. Drilled 12 1/4" hole to 280'. Cmt w/BJ, circ to surf, hole stayed full. BLM & UDOGM notified, no witnesses. WORT.
3/5/03	TD: 280' MW: SD: DSS: WORT. Will drop from report until work commences.
3/7/03	NW/NE 9-11S-22E Rig: Caza Rig #7 TD: 280' MW: SD: DSS: Finished RU. NUBOP @ report time. Est spud 3/7/03.
3/10/03	TD: 2435' MW: air mist SD: 3/8/03 DSS: 2 Drilled 2160' in 30 hrs (9 hrs rig downtime). Drilling @ report time.
3/11/03	TD: 3200' CSG: 9 5/8" @ 275' MW: aerated wtr SD: 3/8/03 DSS: 3 Drilled 585' in 11.5 hrs. TFNB. Drilled 90' in 2 hrs. Drilling @ report time.
3/12/03	TD: 4148' CSG: 9 5/8" @ 275' MW: aerated wtr SD: 3/8/03 DSS: 4 Drilled 948' in 23.5 hrs. Drilling @ report time.
3/13/03	TD: 5075' CSG: 9 5/8" @ 275' MW: aerated wtr SD: 3/8/03 DSS: 5 Drilled 75' in 2.5 hrs. TFNB (ran PDC & mud motor). Drilled 852' in 11 hrs. Drilling @ report time.
3/14/03	TD: 5679' CSG: 9 5/8" @ 275' MW: aerated wtr SD: 3/8/03 DSS: 6 Drilled 604' in 13.5 hrs (bit quit drilling). TFNB (PDC undamaged present motor failure). Preparing to drill @ report time.
3/17/03	WI: 60% ATD: 8,000'

	TD: 7575' CSG: 9 5/8" @ 275' MW: 8.5 SD: 3/8/03 DSS: 9 Drilled 184' in 11.5 hrs. Trip for mud motor. Drilled 1712' in 49 hrs. Drilling@report time.								
3/18/03	TD: 7765' CSG: 9 5/8" @ 275' MW: 8.5 SD: 3/8/03 DSS: 10 Drilled 170' in 5.5 hrs (bit torqued, geologists called TD). Conditioned hole for logs, short tripped. POOH for logging @ report time.								
3/19/03	TD: 7825' CSG: 9 5/8" @ 275' MW: 8.5 SD: 3/8/03 DSS: 11 RU Schlumberger, ran PEX (bridge @ 7099', logged to surf). TIH, wash & ream 7098' TO 7765'. Drilled 60' in 2 hrs. Drilling @ report time.								
3/20/03	TD: 7835' CSG: 9 5/8" @ 275' MW: 8.5 SD: 3/8/03 DSS: 12 Drilled 10' in ½ hr. Cond for logging. POOH. Logged w/PEX. TIH. LDDP @ report time.								
3/21/03	TD: 7835' CSG: 4 ½" @ 7835' MW: 8.5 SD: 3/8/03 DSS: 13 Ran 4 ½" csg Cmt w/BJ. Set csg slips. BLM notified, no witnesses. Rig rls @ 2300 hrs 3/20/03.								
3/24/03	TD: 7835' CSG: 4 ½" @ 7835' MW: 8.5 SD: 3/8/03 DSS: 13 WO completion.								
3/25/03	TD: 7835' CSG: 4 ½" @ 7835' MW: 8.5 SD: 3/8/03 DSS: 13 WO completion.								
3/26/03	PBTD: 7,785 PERFS: 5,486'-7,791' CSG: 4.5# X 11.6# CONT RIH W/BIT TO FLOAT COLLAR & DRILL OUT ROAD RIG FROM NBU #47N2 TO BITTER CREEK #9-2. MIRU. SPOT EQUIP. NDWH. NUBOP. TALLY, PU & RIH W/3 7/8" BIT ON 2 3/8" J-55 TBG. EOT @ 4650'. SWI. SDFN.								
3/27/03	RUN GR/CCL & CBL/CCL/GR LOGS HELD SAFETY MEETING, PU TBG. EOT @ 4650'. CONT RIH W/3 7/8" BIT ON 2 3/8" J-55 TBG (SLM). TAG FLOAT COLLAR @ 7817'. RU SWVL. EST CIRC. DRILL OUT FLOAT COLLAR & CO TO CSG SHOE @ 7830'. REVERSE CIRC WELL CLEAN. RD SWVL. POOH, STANDING BACK TBG. LD BIT. PMP 40 BBLS DN 9 5/8" X 4 ½" ANNULUS, NO TST. PRESS TST BOP'S TO 500 & 5000#, HELD GOOD. DRAIN PMP & LINES. SWI. SDFN.								
3/28/03	MOVING IN FRAC EQUIP HELD SAFETY MEETING (PERF). MIRU CUTTERS WLS. RUN GR/CCL LOG FROM 7830' TO 500' ABV THE WASATCH TOP. RUN CBL/CCL/GR 400' ABV & BELOW CMT TOP. CMT TOP @ 650'. POOH W/WIRELINE. RIH & PERF THE MESA VERDE: 7789'-91', 2 SPF, 4 HOLES; 7736'-38', 2 SPF, 4 HOLES; 7,666'-68', 2 SPF, 4 HOLES; 7654'-56', 2 SPF, 4 HOLES; 7622'-24', 2 SPF, 4 HOLES, 7614'-16', 2 SPF, 4 HOLES; 7568'-70', 2 SPF, 4 HOLES W/3 3/8" EXPENDABLE GUNS USING 23 GRAM PROSPECTOR CHARGES (0.43), 120 DEG PHASING. 0# AFTER PERF.								

3/31/03 SDFWE. FRAC MONDAY 3/31/03

SDFN.

RIG SDFD. PREP TO FRAC W/DOWELL ON MONDAY 3/31/03.

POOH W/WIRELINE. BRK DN PERFS @ 3700# @ ½ BPM. PMP 20 BBLS 2% KCL @ 2 ½ BPM @ 3100#. ISIP: 2600#, FG: .78. RDMO CUTTERS WLS. SWI.

4/1/03

DRILL CBP'S

MIRU DOWELL. HELD SAFETY MEETING. WHP: 1140#, PT SURF TO 6030#. STAGE 1: BRK DN PERFS @ 3700#. ISIP: 2600#, FG: .78, PMP 1273 BBLS YF118ST+, 102,000# 20/40 SD, ISIP: 2805#, NPI: 205, FG: .80, MTP: 4804#, MTR: 44.1 BPM. ATP: 4201#, ATR: 42.0 BPM.

STAGE 2: RU CUTTERS. RIH W/4 ½" CBP & PERF GUN. SET CBP @ 7490'. PERF @ 7340'-50', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 3784#, ISIP: 2215#, FG: .74. PMP 516 BBLS YF116ST+, 49,000# 20/40 SD. ISIP: 2345#, NPI: 130,

FG: .76, MTP: 4108#, MTR: 31.7 BPM, ATP: 2934#, ATR: 27.7 BPM.

STAGE 3: RIH W/4 ½" CBP & PERF GUN. SET CBP @ 7270'. PERF @ 7210'-20', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 3729#, ISIP: 2400#, FG: .77. PMP 760 BBLS YF116ST+, 75,100# 20/40 SD. ISIP: 2631#, NPI: 231, FG: .80, MTP: 4728#, MTR: 37.0, ATP: 3401#, ATR: 33.0.

STAGE 4: RIH W/4 ½" CBP & PERF GUN. SET CBP @ 7130'. PERF @ 6925'-35', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 2001#, ISIP: 1891#, FG: .71. PMP 496 BBLS YF116ST+, 47,000# 20/40 SD. ISIP: 2643#, NPI: 752, FG: .82, MTP: 4202#, MTR: 31.6, ATP: 3166#, ATR: 27.6 BPM.

3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 4039#. ISIP: 2018#, FG: .73. PMP 774 BBLS YF116ST+, 74,000# 20/40 SD. ISIP: 2509#, NPI: 491, FG: .81, MTP: 3827#, MTR: 35.1 BPM, ATP: 2934#, ATR: 31.3 BPM.

STAGE 6: RIH W/4 ½" CBP & PERF GUN. SET CBP @ 6640'. PERF 5986'-96', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 3432#. ISIP: 1400#, FG: .67. PMP 539 BBLS YF114ST+, 46,300# 20/40 SD. ISIP: 2862#, NPI: 1462#, FG: .91, MTP: 3841#, MTR: 31.7 BPM, ATP: 3184#, ATR: 26.8 BPM.

STAGE 7: RIH W/4 ½" CBP & PERF GUN. SET CBP @ 5910'. PERF@ 5486'-96', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 2100#. ISIP: 900#, FG: .60. PMP 509 BBLS YF114ST+, 67,840# 20/40 SD. ISIP: 2155#, NPI: 1255#, FG: .83 MTP: 3312#, MTR: 31.2 BPM, ATP: 2631#, ATR: 26.5. RIH W/4 ½" CBP & SET @ 5410'. POOH. RDMO CUTTERS WLS & DOWELL. SWI. SDFN.

4/2/03

DRILL OUT CBP #7

HELD SAFETY MEETING (DRILLING CBP'S). PU 3 7/8" MILL TOOTH BIT, PMP OFF BIT SUB & SN. RIH ON 2 3/8" J-55 TBG TO 5300'. RU SWVL & AIR FOAM UNIT. BRK CIRC W/2% KCL.

DRLG CBP #1 @ 5410'. TAG SD @ 5320'. CO 90' SD. DRILL THROUGH CBP IN 25 MIN, 500# DIFF.

DRLG CBP #2 @ 5910'. TAG SD @ 5855'. CO 55' SD. DRILL THROUGH CBP IN 15 MIN. 500# DIFF.

DRLG CBP #3 @ 6640. TAG SD @ 6585'. CO 55' SD. DRILL THROUGH CBP IN 15 MIN, 300# DIFF.

DRLG CBP #4 @ 6855'. TAG SD @ 6810'. CO 45' SD. DRILL THROUGH CBP IN 19 MIN, 300# DIFF.

DRLG CBP #5 @ 7130'. TAG SD @ 7100'. CO 30' SD. DRILL THROUGH CBP IN 15 MIN, 150# DIFF.

DRLG CBP #6 @ 7270'. TAG SD @ 7220'. CO 50' SD. DRILL THROUGH CBP IN 20 MIN, 150# DIFF. RIH & TAG SD @ 7420'. CO 50' SD TO 7470'. #7 CBP @ 7490'. CIRC WELL CLEAN.RD SWVL & FOAM UNIT. POOH ABV TOP. PERF W/EOT @ 5320'. SWI. SDFN.

4/3/03

FLOWING BACK WELL

HELD SAFETY MEETING (WORKING W/PRESS). SICP: 1150#. BLEW WELL DN. EOT@ 5320'. RIH ON 2 3/8" TBG. TAG SD @ 7470'. RU SWVL & FOAM UNIT. EST CIRC. CO 20' SD. DRILL OUT CBP #7 @ 7490'. DRILL THROUGH CBP IN 15 MIN. 300# DIFF. RIH & CO TO 7830'. CIRC WELL CLEAN. RD SWVL. PUH, RETRIEVE STRING FLOAT. PUH W/EOT @ 7665'. LAND TBG ON HANGER W/232 JTS. SN @ 7662'. RD FLOOR & TBG EQUIP. NDBOP. NUWH. DROP BALL & PMP OFF BIT @ 1100#. BLOW WELL AROUND. RDMO FOAM UNIT.

11:30 AM: FTP: 300#, SICP: 600# TO FLOW BACK TANK ON OPEN CHK. NOON: FTP: 175#, SICP: 600# TO FBT OPEN CHK, REC 27 BBLS. 1:00 PM: FTP: 175#, SICP: 690# TO FBT OPEN CHK, REC 49.5 BBLS. 2:00 PM: FTP: 175#, SICP: 760# TO FBT OPEN CHK, REC 49.5 BBLS. TURN WELL OVER TO DELSCO FLOW BACK CREW.

4/4/03

TST FLOWING WELL

HELD SAFETY MEETING (RD RIG). RACK EQUIP. RDMO #9-2. ROAD RIG TO CIGE #250. COULD NOT RIG UP DUE TO HIGH WINDS. CHANGE OF PLANS. ROAD RIG BACK TO #9-2 TO RAISE TBG & RUN PROD LOGS. DEPENDING ON WELL FLOW OVERNIGHT. SPOT RIG & EQUIP. COULD NOT RU DUE TO HIGH WINDS. SDFD.

4/7/03

FLOW TST WELL, RUN PROD LOGS

4/5/03: HELD SAFETY MEETING (PPE). RU RIG. FTP: 150#, SICP: 800#. BLEW WELL DN. KILL TBG W/10 BBLS. NDWH. NUBOP. POOH. STANDING BACK 71 JTS, 2 3/8" TBG W/EOT @ 5317'. OPEN WELL TO FLOW BACK TANK. OPEN CHK. FTP: 150#, SICP: 450#. 2:00 PM: FTP: 100#, SICP: 420#. OPEN CHK. REC 23 BBLS. TURNED WELL OVER DELSCO FLOW BACK CREW.

ACT: FLOW TST WELL

4/6/03: MIRU PLS LOGGING SERVICE. RIH & TAG FILL @ 7789'. RUN PROD LOG FROM EOT @ 5317' TO 7789'. RDMO PLS. TURN WELL OVER TO DELSCO FLOW BACK CREW.

4/8/03

RIH. SET PLUG & PKR. SWAB

HELD SAFETY MEETING. RD & RU RIG. FTP: 40#, SICP: 560#. BLEW TBG DN. RIH W/ (71) JTS 2 3/8" TBG. LAND TBG ON HANGER W/EOT @ 7664'. RD FLOOR & TBG EQUIP. NDBOP. NUWH. CHANGE OF PLANS. NDWH. NUBOP. RU FLOOR & TBG EQUIP. BLOW WELL DN. POOH. STANDING BACK 232 JTS TBG. KILL WELL 3 TIMES. TALLY & PU 4 ½" RBP, HD PKR, 1 JT, SN & 132 JTS TBG W/EOT @ 4350'. HAD TO PUSH TBG IN ON 1ST 3 STANDS, NEW SPRINGS ON TOOLS. SWI. SDFN.

4/9/03

RIH W/PKR. SET & SWAB

HELD SAFETY MEETING (SWABBING). SITP: 1250#, SICP: 1250#. BLEW WELL DN. EOT @ 4350'. CONT RIH W/4 ½" RBP. HD PKR, 1 JT, SN ON 2 3/8" TBG. SET RBP @ 7589'. PUH & ATTEMPT TO SET PKR @ 7530± SEVERAL TIMES. PKR WOULD NOT SET. POOH. STANDING BACK TBG ABV TOP PERF. PKR SET GOOD. RLS PKR. RUN BACK IN HOLE & SET PKR @ 7520'. HAD TO KILL WELL 2 TIMES DURING THESE ACTIVITIES. NU FLOWLINE TO FLOW BACK TANK. 1:00 PM: WELL BEGIN FLOWING. FTP: 60#, SICP: 400#. OPEN CHK. 2;00 PM: FTP: 0#, SICP: 500#. REC 4 BBLS. RU SWAB EQUIP. SWAB ON WELL. SN @ 7490', IFL @ 4200'. MADE 2 RUNS, REC 9 BBLS. TAGGED SN ON 2ND RUN.

WAIT ½ HR. FTP: SLIGHT BLOW, SICP: 600#. MADE 1 RUN, REC 1 BBL, TAGGED SN @ 7490'. RLS PKR. EQUALIZE PRESS. POOH. STANDING BACK 32 STANDS, EOT @ 5415'. SWI. SDFN.

4/10/03

RIH & SET RBP @ 7760', PKR @ 7590'. SWAB

HELD SAFETY MEETING (WORKING W/PRESS). SITP: 900#, SICP: 950#. BLEW WELL DN. EOT@ 5415'. ATTEMPT TO SET PKR SEVERAL TIMES. PKR WOULD NOT SET. POOH. STANDING BACK 2 3/8" TBG. LD PKR. HAD TO KILL WELL 1 TIME. PU NEW HD PKR. RIH ON 2 3/8" TBG. SET PKR @ 7520'. KILLED WELL 2 TIMES WHILE RIH. SET PKR @ 7520'. RU FLOW LINE TO FLOW BACK TANK ON OPEN CHK. 12 NOON: WELL STARTED FLOWING, FTP: 30#, SICP: 120#, OPEN CHK. 1:00 PM: FTP: 0#, SICP: 300#, REC 10 BBLS. OPEN CHK. RU SWAB EQUIP. SWAB ON WELL. SN @ 7490', IFL @ 7000'. MADE 2 RUNS, REC ½ BBL. TAGGED SN ON 2ND RUN. WAIT 30 MIN. MADE 1 RUN, REC 0 BBLS. TAGGED SN, SICP: 400#. RD SWAB EQUIP. RLS PKR. RIH TO RBP @ 7589'. LATCH ON TO RBP & RLS. POOH. STANDING BACK 71 JTS, EOT@ 5364'. SWI. SDFN.

4/11/03

RIH, SET PKR, SWAB TST WELL

HELD SAFETY MEETING (SWABBING). SITP: 1475#, SICP: 1475#. BLEW WELL DN. EOT @ 5364'. SET & TST TOOLS TO 1000#. RLS TOOLS. RIH W/4 ½" RBP, RETRIEVING HEAD, HD PKR, 1 JT, SN ON 2 3/8" TBG. KILL WELL 1 TIME. ATTEMPT TO SET RBP @ 7760'. PMP 20 BBLS. RBP WOULD NOT SET (SAND). PUH & ATTEMPT TO SET RBP @ 7680'. WOULD NOT SET. PUH TO 6380±. RBP SET GOOD. RLS RBP & RIH TO 7680' & SET RBP. RLS FROM RBP & PUH. SET PKR @ 7590'. RU FLOW LINE TO FLOW BACK TANK ON OPEN CHK. RU SWAB EQUIP. SWAB ON WELL. SN @ 7558', IFL @ 2900'. SICP: 400#, MADE 1 RUN, REC 4 BBLS. 1:30 PM: WELL STARTED FLOWING. FTP: 20#, SICP: 400#. OPEN CHK.2:00 PM: FTP: 0#, SICP: 490#, REC 9 BBLS. OPEN CK. WELL DIED. MADE 5 RUNS, REC 1 BBL. SICP: 500#. TAGGED SN ON LAST 4 RUNS. WAITING ½ HR BETWEEN RUNS WHEN TAGGING SN, SHOW OF GAS EACH RUN. RD SWAB EQUIP. RLS PKR, EQUALIZE PRESS. POOH. STANDING BACK 33 STANDS. EOT @ 5350'. SWI. SDFN.

4/14/03

SDFWE. TST ZONE @ 6718'-28' ON 4/14/03.

HELD SAFETY MEETING (HOUSEKEEPING). SITP: 1400#, SICP: 900#. BLEW WELL DN. EOT @ 5350'. RBP @ 7680'. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN, ON 2 3/8" TBG. SET PKR @ 7590'. RU SWAB EQUIP. SWAB ON WELL. OPEN CHK, IFL @ 4200', SN @ 7558', SICP: 500#. MADE 1 RUN, REC 4 BBLS, SICP: 600#. SLIGHT BLOW ON WELL W/10# FTP, 600# SICP. TBG DIED IN 20 MIN. 9:30 AM: MADE 1 RUN, TAGGED SN, REC 0 BBLS, FTP: 5#, SICP: 650#. 10:30 AM: FTP: 5#, SICP: 850#, REC 0 BBLS, OPEN CHK. 11:00 AM: REC 4 BBLS, INSTALL 32/64" CHK, FTP: 8#, SICP: 920#. 12 NOON: FTP: 6#, SICP: 980#, REC 0 BBLS, 32/64" CHK. 1:00 PM: FTP: 6#, SICP: 1040#, REC 0 BBLS, 32/64" CHK. 2:00 PM: FTP: 5#, SICP: 1100#, REC 0 BBLS, 32/64" CHK. 3:00 PM: FTP: 10#, SICP: 1100#, REC 0 BBLS, 32/64" CHK. RLS PKR. EQUALIZE PRESS. RIH & LATCH ON TO RBP. HAD TO PMP WTR ON TOP OF RBP TO GET LATCHED ON. RLS RBP @ 7680'. PUH & SET RBP @ 6771'. RLS FROM RBP & PUH W/EOT @ 5405'. SWI. SDFWE.

4/15/03

RIH. SET PKR @ 6661'. FLOW TST ZONE 6718'-28'

HELD SAFETY MEETING (SANDLINE SAFETY). SITP: 1680# SICP: 1680#. BLEW WELL DN. EOT @ 5405'. RBP @ 6771'. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN, ON 2 3/8" TBG. KILL TBG 1 TIME. ATTEMPT TO SET PKR @ 6661 \pm SEVERAL TIMES. PKR WOULD NOT SET. PUH W/15 STANDS. ATTEMPT TO

SET PKR SEVERAL TIMES. PMP 10 BBLS DN TBG. PKR STILL WOULD NOT SET. POOH. STANDING BACK TBG. KILL TBG 1 TIME. LD PKR. FOUND SCALE & GRIT IN PKR. PU NEW HD PKR & RIH. KILL TBG 1 TIME. SET PKR @ 6661'.12:30 PM: RU FLOWLINE TO FLOW BACK TANK, SN @ 6630', SICP: 500#.1:00 PM: WELL STARTED FLOWING. FTP: 700#, SICP: 600#, OPEN CHK.2:00 PM: FTP: 50#, SICP: 700#, REC 40 BBLS, OPEN CHK.3:00 PM: FTP: 50#, SICP: 725#, REC 9 BBLS, OPEN CHK.4:00 PM: FTP: 50#, SICP: 740#, REC 7 BBLS, OPEN CHK.5:00 PM: FTP: 50#, SICP: 740#, REC 7 BBLS, OPEN CHK. RLS PKR. EQUALIZE PRESS. POOH. STANDING BACK 20 STANDS. EOT @ 5405'. SWI. SDFN.

4/16/03

POOH W/TBG. LD PKR. RIH & CO W/FOAM UNIT

HELD SAFETY MEETING (WINCH LINE REPLACEMENT). SITP: 1375#, SICP: 920#. BLEW WELL DN. EOT @ 5405'. RBP @ 6771'. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN ON 2 3/8" TBG. SET PKR @ 6661'. RU FLOW LINE TO FLOW BACK TANK. SN @ 6630', SICP: 400#. WELL STARTED FLOWING.8:15 AM: FTP: 150#, SICP: 440#, OPEN CHK.9:00 AM: FTP: 50#, SICP: 600#, REC 18 BBLS, OPEN CHK.10:00 AM: FTP: 50#, SICP: 700#, REC 13.5 BBLS, OPEN CHK.11:00 AM: FTP: 60#, SICP: 700#, REC 9 BBLS. OPEN CHK.12:00 NOON: FTP: 50#, SICP: 725#, REC 2.5 BBLS. OPEN CHK. BLEW WELL DN. RLS PKR. EQUALIZE PRESS. RIH & TAG FILL @ 6761'. 10' OF FILL ON TOP OF RBP. ATTEMPT TO REV CIRC WELL W/180 BBLS. WELL WOULD NOT CIRC. CONSULT W/ENG, DECISION WAS TO USE AIR FOAM UNIT TO CO FILL. POOH. STANDING BACK TBG. EOT @ 5280'. SD DUE TO HIGH WINDS, BLOWING BLOCKS AROUND. SWI. SDFN.

4/17/03

RIH, SET PKR, TST ZONE 7340'-50'

HELD SAFETY MEETING (AIR FOAM UNITS). SITP: 1100#, SICP: 0#. BLEW TBG DN IN 1 MIN. EOT @ 5280', RBP @ 6771'. CONT POOH. STANDING BACK 2 3/8" TBG. LD PKR. RIH W/RETRIEVING HEAD, 1 JT, SN ON 2 3/8" TBG. TAG FILL @ 6756' (15' FILL, GAINED 5' SD OVERNIGHT). MIRU WEATHERFORD AIR FOAM UNIT. EST CIRC. CO 15' SD. LATCH ON TO RBP @ 6771' & RLS. APPROX 1200# UNDER RBP. BLOW WELL AROUND FOR 30 MIN. RIH. SET RBP @ 7390'. RLS FROM RBP. CIRC WELL CLEAN. RDMO WEATHERFORD AIR FOAM UNIT. POOH. STANDING BACK 2 3/8" TBG. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN ON 2 3/8" TBG. EOT @ 5405'. SWI. SDFN.

4/21/03

SD FOR HOLIDAY WEEKEND

HELD SAFETY MEETING (SWABBING). SITP: 1550#, SICP: 1320#. BLEW WELL DN. EOT @ 5405', RBP @ 7390'. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN ON 2 3/8" TBG. SET PKR @ 7267'. TOOK SEV TRIES GETTING PKR SET. RU SWAB EOUIP. SWAB ON WELL, IFL @ 2700', SN @ 7235'. MADE 2 RUNS, REC 9 BBLS, SICP: 500#.10:30 AM: WELL STARTED FLOWING. FTP: 20#, SICP: 500#.11:00 AM: FTP: 20#, SICP: 600#, REC 2 BBLS, OPEN CHK.12:00 NOON: FTP: 20#, SICP: 700#, REC 9 BBLS, OPEN CHK.1:00 PM: FTP: 20#, SICP: 780#, REC 4 BBLS, OPEN CHK.2:00 PM: FTP: 20#, SICP: 800#. REC 5 BBLS. OPEN CHK. RD SWAB EOUIP. RLS PKR @ 7267'. EOUALIZE PRESS. RIH. LATCH ON TO RBP @ 7390' & RLS. PUH TO 7260', SET RBP. RLS FROM RBP, PUH & SET PKR @ 7154'.2:30 PM: RU SWAB EQUIP. SWAB ON WELL, IFL @ 2500', SN @ 7122'. MADE 1 RUN, REC 9 BBLS, SICP: 600#, OPEN CHK.3::00 PM: WELL STARTED FLOWING. FTP: 100#, SICP: 600#, OPEN CHK.4:00 PM: FTP: 40#, SICP: 650#, REC 4.5 BBLS. OPEN CHK.5:00 PM: FTP: 25#, SICP: 800#, REC 4.5 BBLS. OPEN CHK. RD SWAB EQUIP. RLS PKR @ 7154'. EQUALIZE PRESS. RIH. LATCH ON TO RBP @ 7270' & RLS. POOH. STANDING BACK TBG. EOT @ 5397'. SWI. SDFN.

4/22/03

WELL ON SALES

HELD SAFETY MEETING (WORKING W/PRESS). SITP: 1900#, SICP: 1350#. BLEW WELL DN. KILL TBG W/10 BBLS. EOT @ 5397'. CONT POOH. STANDING BACK 2 3/8" TBG. KILL TBG 2 TIMES. LD HD PKR & RBP. RIH W/MULE SHOE, SN & 2 3/8" TBG. KILL TBG 3 TIMES. LAND TBG ON HANGER W/230 JTS, SN @ 7596', EOT @ 7600'. RD FLOOR & TBG EQUIP. NDBOP. NUWH. SICP: 500#.2:00 PM: FTP: 50#, SICP: 750#. OPEN CHK TO WTR TANK.3:00 PM: FTP: 250#, SICP: 800#. OPEN CHK TO WTR TANK. REC 23 BBLS. OPEN WELL TO SALES LINE. TURN OVER TO PROD. FTP: 400#, SICP: 800#, 30/64" CHK, DAILY RATE OF 500 TO 1 MILLION. UNLOADING WTR. RDMO. ROAD RIG TO NBU 466. SPOT RIG. SDFD.

Form 3160-4 (August 1999) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VELL COMPLETION OR RECOMPLETION REPORT AND LOG											FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000 5. Lease Serial No. UTU-71418				
1a. Type of Well Oil Well Gas Dry Other											6. If Indian, Allottee or Tribe Name				
b. Type of			New		Work Over		Пр	ua Back	Diff.	Resur	N/A	,			
o. Type or	Completion	•	Other		WOIR OVE	Беереп	<u> </u>	ug Dack		ICSVI.		Unit or CA	A Agreeme	nt Nan	ne and No.
2)	<u> </u>					- 741	H	Mal	THAT		N/A				
2. Name of Operator											8. Lease Name and Well No. BITTER CREEK #9-2				
WESTPORT OIL & GAS COMPANY, L.C. 3. Address 3a. Phone No. (include area code)										L			-2	· · · · · · · · · · · · · · · · · · ·	
(105)704 7000										T-	API Well 47-347				
4. Location of Well (Report locations clearly and in accordance with Federal requirements)															
4			NIVA/	NC 760'	FNL 207	O' EEI				16	10% Field and Pool, or Exploratory NATURAL BUTTES				
At surface			1444	NE /00	FNL 201	O FEL			RED		11. Sec., T., R., M., or Block and				
At top prod	. interval rep	ported bel	ow				10	15-						EC	9-T11S-R2:
118 County of Parish 13. State															
	At total depth 14. Date Spudded														
14. Date Sp		2	13. 1					D&A	X Read	ly to Prod.			5686 0		,,
04/21/03															
18. Total Depth: MD 7835 19. Plug Back T.D.: MD 7830 20. Depth Bridge Plug Set: MD TVD															
21. Type E			anical Log	s Run (Sub	nit copy of e					well cored		_	Yes (Subm	it cop	y)
CBL/CCL/GR, MICROAUG-/GR-3-34-03 Was DST run? M No U Yes (Submit copy)															
3-31-	03 7	PE/1	I/61	8, C.N	1/TLD	-3-34	-03		Dire	ctional Sur	vey? 🔼	No	Yes (S	ubmit	copy)
23. Casing	and Liner P	Record (R	eport all st	rings set in	well)			T 376	Cl 0	C1 37	-1				
Hole Size	Size/Grade	Wt. (#/	ft.) T	op (MD)	Bottom (M	(ID) Stage Ce		No. of Type of	Cement	Slurry V (BBL)		Cement	Top*	Am	ount Pulled
12 1/4"	9 5/8"	32.3	#		275			110							
7 7/8"	4 1/2"	11.6	#		7835			2	0						
24. Tubing	Record		1		<u> </u>										
Size	Depth Se	t (MD)	Packer De	pth (MD)	Size	Depth Se	t (MD)	Packer De	pth (MD)	Siz	e	Depth	Set (MD)	Pac	cker Set (MD)
2 3/8"															
	<u> </u>							<u> </u>							
25. Produc				т.	1 2	26. Perfo	ration R			Size	No	Uolos	1	Perf. S	Statue
M	Formation ESA VEI		_	_{Тор} 7568	7791		7568-7		_	3126	No. Holes Perf.		-	Jiatus	
	ESA VEI			7340	7350			340-7350			30				
	ESA VEI			7210	7220			210-7220				30			
	WASATO			6925	6935		925-6935			60					
	WASAT							986-5996			30				
	WASAT			5486 5496 5488 -5496							30				
27. Acid, I	Depth Inter		ement Squ	eeze, Etc.				Amount an	d type of h	Material				_	
	7568-77		PMI	2 102.00	0# 20/40	SD W/ YF			, po 01 l						
	7340-73					SD W/ YF1									
	7210-72	20				SD W/ YF1									
	6925-69					SD & 74,00		W/ YF1	16ST						
	5986-59					SD W/ YF1					•				
28. Produc	5486-54		JPM	- 6/,840	# 20/40	SD W/ YF1	1451	-							
	tion - interv	Al A Hours	Test	Oil	Gas	Water	Oil Grav	vity	Gas		Product	ion Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. Al	•	Gravity						
	05/16/03		24.15	0	385	182	Oil C	rita :	Wall Care		<u> </u>		FLOWI	ŊĠ	
Choke Size	Tbg. Press. Flwg. 377#	Csg. Press.	24 Hr. Rate	Oil BBL		Water BBL	Oil Grav Corr. AF		Well Status						
	SI	852#	\rightarrow	0	385	182					Р	RODUC	CING		
28a. Produ									-		- ·				DECE.
	Test Date	Hours Tested	Test Production	Oil BBL		Water BBL	Oil Grav		Gas Gravity		Product	ion Method			UECFIVE
	05/16/03	ı	→	0	385	182	<u> </u>				<u> </u>		FLOWI	NG.	RECEIVE JUN 0 4 2003
Choke	The. Press.	Csg.	24 Hr.	Oil	Gas	Water	Oil Grav		Well Status						JUN 174 2003
Size	Flwg. 377#	Press.	Rate	BBL	MCF	BBL	Corr. Al	rı	l						

852#

0

182

DIV. OF OIL, GAS & MININ

PRODUCING



28b. Production - Interval C																		
Date First		Hours	Test	Oil		Gas	Water	Oil G	ravity	Gas Gravity	Production Method							
	Date		Production	BBL		MCF	BBL	Corr.										
04/21/03	05/16/03	24	\rightarrow		0	385	182				FLOW	ING						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil		Gas	Water	Gas:		Well Status								
Size		Press.	Rate	BBL		MCF	BBL	Ratio	1	DDODUGINO								
20/64"		852#			0	385	182			PRODUCING								
28c. Production - Interval D Date First Test Hours Test Oil Gas Water Oil Gravity Gas Gravity Production Method																		
Date First Produced		Hours Tested	Test Production	BBL		Gas MCF	BBL		API	Gas Gravity	Production Method							
	05/16/03	l	\rightarrow		0	385	182				FLOW	ING						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	•	Gas	Water	Gas:	Oil	Well Status								
Size	Flwg. 377#	Press.	Rate	BBL		MCF	BBL	Ratio	•									
	20/64" SI 852# -> 0 385 182 PRODUCING																	
-	osition of Gas	(Sold, used	d for fuel, v	ented,	etc.)													
SOLD																		
30. Summary of Porous Zones (Include Aquifers):										31. Formation	n (Log) Markers							
Show	z all importan	t zones of r	orosity and	1 conte	nts then	eof: Cored	intervals and	d all dril	l-stem									
tests.	including de	pth interval	tested, cus	hion u	sed, tim	e tool open,	flowing and	shut-in p	ressures									
	tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.																	
For	mation	Тор	Bottom			Descripti	ions, Content	s, etc.		Name Top Meas. Depth								
CDEE	N RIVER	921	3,894	┼					-			Weas. Depth						
WASA		3,894																
	VERDE	6,282		1														
MESA	VLNDL	0,202																
										ĺ								
				ı														
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										:								
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			i															
				l														
22 Addi	tional remark	e (include r	lugging pr	ocedur	e).													
32. Addi	tional ichiai k	s (menade p	nugging pr	occuui	·).													
33 Cirol	e enclosed at	tachmente:																
33. Circle enclosed attachments: 1. Floridical Machinical Logo (1 full set recid) 2. Geologic Penort 3. DST Penort 4. Directional Survey																		
	 Electrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report Directional Survey Sundry Notice for plugging and cement verification Core Analysis Other: 																	
اد .د	indry Notice	tor pruggin	g and come	iit voii	lication	J. (Solo rainiyais	•	7. 04									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*																		
Name (please print)DEBRA DOMENICI TitleADMINISTRATIVE ASSISTANT										NT								
Signature Date 5/27/20											5/27/2003							

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

UINTAH COUNTY, UT

DRILLING REPORT:

Uintah Co., UT WI: 65% Target pay: Wasatch/Mesa Verde AFE:

8/8THS AFE M\$: 615

ATD: 7,700' CSG:

2/26/03

Building location. 5% complete.

2/27/03

Building location. 10% complete.

2/28/03

Building location. 40% complete.

3/3/03

Building location. 95% complete.

3/4/03

Rig: Ski Drilling air rig AFE: 803049D ATD: 7,500'

T

TD: 280' MW: SD: DSS:

Spudded @ 0800 3/3/03. Drilled 12 1/4" hole to 280'. Cmt w/BJ, circ to surf, hole

stayed full. BLM & UDOGM notified, no witnesses. WORT.

3/5/03

TD: 280'

MW:

SD: DSS:

WORT. Will drop from report until work commences.

3/7/03

NW/NE 9-11S-22E Rig: Caza Rig #7

TD: 280'

MW:

SD.

DSS:

Finished RU. NUBOP @ report time. Est spud 3/7/03.

3/10/03

TD: 2435'

MW: air mist

SD: 3/8/03

DSS: 2

Drilled 2160' in 30 hrs (9 hrs rig downtime). Drilling @ report time.

3/11/03

TD: 3200' CSG: 9 5/8" @ 275' MW: aerated wtr

SD: 3/8/03

DSS: 3

Drilled 585' in 11.5 hrs. TFNB. Drilled 90' in 2 hrs. Drilling @ report time.

3/12/03

TD: 4148'

CSG: 9 5/8" @ 275'

MW: aerated wtr SD: 3/8/03

DSS: 4

Drilled 948' in 23.5 hrs. Drilling @ report time.

3/13/03

TD: 5075' CSG: 9 5/8" @ 275'

MW: aerated wtr SD: 3/8/03 DSS: 5

Drilled 75' in 2.5 hrs. TFNB (ran PDC & mud motor). Drilled 852' in 11 hrs.

Drilling @ report time.

3/14/03

CSG: 9 5/8" @ 275'

MW: aerated wtr SD: 3/8/03 DSS: 6

Drilled 604' in 13.5 hrs (bit quit drilling). TFNB (PDC undamaged, apparent motor

failure). Preparing to drill @ report time.

3/17/03

WI: 60%

TD: 5679'

ATD: 8,000'

TD: 7575'

CSG: 9 5/8" @ 275'

MW: 8.5

SD: 3/8/03

DSS: 9

Drilled 184' in 11.5 hrs. Trip for mud motor. Drilled 1712' in 49 hrs. Drilling@

report time.

3/18/03	TD: 7765' CSG: 9 5/8" @ 275' MW: 8.5 SD: 3/8/03 DSS: 10 Drilled 170' in 5.5 hrs (bit torqued, geologists called TD). Conditioned hole for logs, short tripped. POOH for logging @ report time.
3/19/03	TD: 7825' CSG: 9 5/8" @ 275' MW: 8.5 SD: 3/8/03 DSS: 11 RU Schlumberger, ran PEX (bridge @ 7099', logged to surf). TIH, wash & ream 7098' TO 7765'. Drilled 60' in 2 hrs. Drilling @ report time.
3/20/03	TD: 7835' CSG: 9 5/8" @ 275' MW: 8.5 SD: 3/8/03 DSS: 12 Drilled 10' in ½ hr. Cond for logging. POOH. Logged w/PEX. TIH. LDDP @ report time.
3/21/03	TD: 7835' CSG: 4 ½" @ 7835' MW: 8.5 SD: 3/8/03 DSS: 13 Ran 4 ½" csg Cmt w/BJ. Set csg slips. BLM notified, no witnesses. Rig rls @ 2300 hrs 3/20/03.
3/24/03	TD: 7835' CSG: 4 1/2" @ 7835' MW: 8.5 SD: 3/8/03 DSS: 13 WO completion.
3/25/03	TD: 7835' CSG: 4 1/2" @ 7835' MW: 8.5 SD: 3/8/03 DSS: 13 WO completion.
3/26/03	PBTD: 7,785 PERFS: 5,486'-7,791' CSG: 4.5# X 11.6# CONT RIH W/BIT TO FLOAT COLLAR & DRILL OUT ROAD RIG FROM NBU #47N2 TO BITTER CREEK #9-2. MIRU. SPOT EQUIP. NDWH. NUBOP. TALLY, PU & RIH W/3 7/8" BIT ON 2 3/8" J-55 TBG. EOT @ 4650'. SWI. SDFN.
3/27/03	RUN GR/CCL & CBL/CCL/GR LOGS HELD SAFETY MEETING, PU TBG. EOT @ 4650'. CONT RIH W/3 7/8" BIT ON 2 3/8" J-55 TBG (SLM). TAG FLOAT COLLAR @ 7817'. RU SWVL. EST CIRC. DRILL OUT FLOAT COLLAR & CO TO CSG SHOE @ 7830'. REVERSE CIRC WELL CLEAN. RD SWVL. POOH, STANDING BACK TBG. LD BIT. PMP 40 BBLS DN 9 5/8" X 4 ½" ANNULUS, NO TST. PRESS TST BOP'S TO 500 & 5000#, HELD GOOD. DRAIN PMP & LINES. SWI. SDFN.
3/28/03	MOVING IN FRAC EQUIP HELD SAFETY MEETING (PERF). MIRU CUTTERS WLS. RUN GR/CCL LOG FROM 7830' TO 500' ABV THE WASATCH TOP. RUN CBL/CCL/GR 400' ABV & BELOW CMT TOP. CMT TOP @ 650'. POOH W/WIRELINE. RIH & PERF THE MESA VERDE: 7789'-91', 2 SPF, 4 HOLES; 7736'-38', 2 SPF, 4 HOLES; 7,666'-68', 2 SPF, 4 HOLES; 7654'-56', 2 SPF, 4 HOLES; 7622'-24', 2 SPF, 4 HOLES, 7614'-16', 2 SPF, 4 HOLES; 7568'-70', 2 SPF, 4 HOLES W/3 3/8" EXPENDABLE GUNS USING 23 GRAM PROSPECTOR CHARGES (0.43), 120 DEG PHASING. 0# AFTER PERF. POOH W/WIRELINE. BRK DN PERFS @ 3700# @ ½ BPM. PMP 20 BBLS 2% KCL @ 2 ½ BPM @ 3100#. ISIP: 2600#, FG: .78. RDMO CUTTERS WLS. SWI. SDFN.
3/31/03	SDFWE. FRAC MONDAY 3/31/03 RIG SDFD. PREP TO FRAC W/DOWELL ON MONDAY 3/31/03.

CONFIDENTIAL

4/1/03

DRILL CBP'S

MIRU DOWELL. HELD SAFETY MEETING. WHP: 1140#, PT SURF TO 6030#. STAGE 1: BRK DN PERFS @ 3700#. ISIP: 2600#, FG: .78, PMP 1273 BBLS YF118ST+, 102,000# 20/40 SD, ISIP: 2805#, NPI: 205, FG: .80, MTP: 4804#, MTR: 44.1 BPM, ATP: 4201#, ATR: 42.0 BPM.

STAGE 2: RU CUTTERS. RIH W/4 ½" CBP & PERF GUN. SET CBP @ 7490'. PERF @ 7340'-50', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 3784#, ISIP: 2215#, FG: .74. PMP 516 BBLS YF116ST+, 49,000# 20/40 SD. ISIP: 2345#, NPI: 130,

FG: .76, MTP: 4108#, MTR: 31.7 BPM, ATP: 2934#, ATR: 27.7 BPM.

STAGE 3: RIH W/4 ½" CBP & PERF GUN. SET CBP @ 7270'. PERF @ 7210'-20', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 3729#, ISIP: 2400#, FG: .77. PMP 760 BBLS YF116ST+, 75,100# 20/40 SD. ISIP: 2631#, NPI: 231, FG: .80, MTP: 4728#, MTR: 37.0, ATP: 3401#, ATR: 33.0

STAGE 4: RIH W/4 ½" CBP & PERF GUN. SET CBP @ 7130'. PERF @ 6925'-35', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 2001#, ISIP: 1891#, FG: .71. PMP 496 BBLS YF116ST+, 47,000# 20/40 SD. ISIP: 2643#, NPI: 752, FG: .82, MTP: 4202#, MTR: 31.6, ATP: 3166#, ATR: 27.6 BPM.

3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 4039#. ISIP: 2018#, FG: .73. PMP 774 BBLS YF116ST+, 74,000# 20/40 SD. ISIP: 2509#, NPI: 491, FG: .81, MTP: 3827#, MTR: 35.1 BPM, ATP: 2934#, ATR: 31.3 BPM.

STAGE 6: RIH W/4 ½" CBP & PERF GUN. SET CBP @ 6640'. PERF 5986'-96', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 3432#. ISIP: 1400#, FG: .67. PMP 539 BBLS YF114ST+, 46,300# 20/40 SD. ISIP: 2862#, NPI: 1462#, FG: .91, MTP: 3841#, MTR: 31.7 BPM, ATP: 3184#, ATR: 26.8 BPM.

STAGE 7: RIH W/4 ½" CBP & PERF GUN. SET CBP @ 5910'. PERF@ 5486'-96', 3 SPF, 30 HOLES W/23 GRAM CHARGES, 120 DEG PHASING. POOH. BRK DN PERFS @ 2100#. ISIP: 900#, FG: .60. PMP 509 BBLS YF114ST+, 67,840# 20/40 SD. ISIP: 2155#, NPI: 1255#, FG: .83 MTP: 3312#, MTR: 31.2 BPM, ATP: 2631#, ATR: 26.5. RIH W/4 ½" CBP & SET @ 5410'. POOH. RDMO CUTTERS WLS & DOWELL. SWI. SDFN.

4/2/03

DRILL OUT CBP #7

HELD SAFETY MEETING (DRILLING CBP'S). PU 3 7/8" MILL TOOTH BIT, PMP OFF BIT SUB & SN. RIH ON 2 3/8" J-55 TBG TO 5300'. RU SWVL & AIR FOAM UNIT. BRK CIRC W/2% KCL.

DRLG CBP #1 @ 5410'. TAG SD @ 5320'. CO 90' SD. DRILL THROUGH CBP IN 25 MIN, 500# DIFF.

DRLG CBP #2 @ 5910'. TAG SD @ 5855'. CO 55' SD. DRILL THROUGH CBP IN 15 MIN, 500# DIFF.

DRLG CBP #3 @ 6640. TAG SD @ 6585'. CO 55' SD. DRILL THROUGH CBP IN 15 MIN, 300# DIFF.

DRLG CBP #4 @ 6855'. TAG SD @ 6810'. CO 45' SD. DRILL THROUGH CBP IN 19 MIN. 300# DIFF.

DRLG CBP #5 @ 7130'. TAG SD @ 7100'. CO 30' SD. DRILL THROUGH CBP IN 15 MIN, 150# DIFF.

DRLG CBP #6 @ 7270'. TAG SD @ 7220'. CO 50' SD. DRILL THROUGH CBP IN 20 MIN, 150# DIFF. RIH & TAG SD @ 7420'. CO 50' SD TO 7470'. #7 CBP @ 7490'. CIRC WELL CLEAN.RD SWVL & FOAM UNIT. POOH ABV TOP. PERF W/EOT @ 5320'. SWI. SDFN.



4/3/03

FLOWING BACK WELL

HELD SAFETY MEETING (WORKING W/PRESS). SICP: 1150#. BLEW WELL DN. EOT@ 5320'. RIH ON 2 3/8" TBG. TAG SD @ 7470'. RU SWVL & FOAM UNIT. EST CIRC. CO 20' SD. DRILL OUT CBP #7 @ 7490'. DRILL THROUGH CBP IN 15 MIN. 300# DIFF. RIH & CO TO 7830'. CIRC WELL CLEAN. RD SWVL. PUH, RETRIEVE STRING FLOAT. PUH W/EOT @ 7665'. LAND TBG ON HANGER W/232 JTS. SN @ 7662'. RD FLOOR & TBG EQUIP. NDBOP. NUWH. DROP BALL & PMP OFF BIT @ 1100#. BLOW WELL AROUND. RDMO FOAM UNIT.

11:30 AM: FTP: 300#, SICP: 600# TO FLOW BACK TANK ON OPEN CHK. NOON: FTP: 175#, SICP: 600# TO FBT OPEN CHK, REC 27 BBLS. 1:00 PM: FTP: 175#, SICP: 690# TO FBT OPEN CHK, REC 49.5 BBLS. 2:00 PM: FTP: 175#, SICP: 760# TO FBT OPEN CHK, REC 49.5 BBLS. TURN WELL OVER TO DELSCO FLOW BACK CREW.

4/4/03

TST FLOWING WELL

HELD SAFETY MEETING (RD RIG). RACK EQUIP. RDMO #9-2. ROAD RIG TO CIGE #250. COULD NOT RIG UP DUE TO HIGH WINDS. CHANGE OF PLANS. ROAD RIG BACK TO #9-2 TO RAISE TBG & RUN PROD LOGS. DEPENDING ON WELL FLOW OVERNIGHT. SPOT RIG & EQUIP. COULD NOT RU DUE TO HIGH WINDS. SDFD.

4/7/03

FLOW TST WELL, RUN PROD LOGS

4/5/03: HELD SAFETY MEETING (PPE). RU RIG. FTP: 150#, SICP: 800#. BLEW WELL DN. KILL TBG W/10 BBLS. NDWH. NUBOP. POOH. STANDING BACK 71 JTS, 2 3/8" TBG W/EOT @ 5317'. OPEN WELL TO FLOW BACK TANK. OPEN CHK. FTP: 150#, SICP: 450#. 2:00 PM: FTP: 100#, SICP: 420#. OPEN CHK. REC 23 BBLS. TURNED WELL OVER DELSCO FLOW BACK CREW.

ACT: FLOW TST WELL

4/6/03: MIRU PLS LOGGING SERVICE. RIH & TAG FILL @ 7789'. RUN PROD LOG FROM EOT @ 5317' TO 7789'. RDMO PLS. TURN WELL OVER TO DELSCO FLOW BACK CREW.

4/8/03

RIH. SET PLUG & PKR. SWAB

HELD SAFETY MEETING. RD & RU RIG. FTP: 40#, SICP: 560#. BLEW TBG DN. RIH W/ (71) JTS 2 3/8" TBG. LAND TBG ON HANGER W/EOT @ 7664'. RD FLOOR & TBG EQUIP. NDBOP. NUWH. CHANGE OF PLANS. NDWH. NUBOP. RU FLOOR & TBG EQUIP. BLOW WELL DN. POOH. STANDING BACK 232 JTS TBG. KILL WELL 3 TIMES. TALLY & PU 4 ½" RBP, HD PKR, 1 JT, SN & 132 JTS TBG W/EOT @ 4350'. HAD TO PUSH TBG IN ON 1ST 3 STANDS, NEW SPRINGS ON TOOLS. SWI. SDFN.

4/9/03

RIH W/PKR. SET & SWAB

HELD SAFETY MEETING (SWABBING). SITP: 1250#, SICP: 1250#. BLEW WELL DN. EOT @ 4350'. CONT RIH W/4 ½" RBP. HD PKR, 1 JT, SN ON 2 3/8" TBG. SET RBP @ 7589'. PUH & ATTEMPT TO SET PKR @ 7530± SEVERAL TIMES. PKR WOULD NOT SET. POOH. STANDING BACK TBG ABV TOP PERF. PKR SET GOOD. RLS PKR. RUN BACK IN HOLE & SET PKR @ 7520'. HAD TO KILL WELL 2 TIMES DURING THESE ACTIVITIES. NU FLOWLINE TO FLOW BACK TANK. 1:00 PM: WELL BEGIN FLOWING. FTP: 60#, SICP: 400#. OPEN CHK. 2;00 PM: FTP: 0#, SICP: 500#. REC 4 BBLS. RU SWAB EQUIP. SWAB ON WELL. SN @ 7490', IFL @ 4200'. MADE 2 RUNS, REC 9 BBLS. TAGGED SN ON 2ND RUN.



WAIT ½ HR. FTP: SLIGHT BLOW, SICP: 600#. MADE 1 RUN, REC 1 BBL, TAGGED SN @ 7490'. RLS PKR. EQUALIZE PRESS. POOH. STANDING BACK 32 STANDS, EOT @ 5415'. SWI. SDFN.

4/10/03

RIH & SET RBP @ 7760', PKR @ 7590'. SWAB

HELD SAFETY MEETING (WORKING W/PRESS). SITP: 900#, SICP: 950#. BLEW WELL DN. EOT@ 5415'. ATTEMPT TO SET PKR SEVERAL TIMES. PKR WOULD NOT SET. POOH. STANDING BACK 2 3/8" TBG. LD PKR. HAD TO KILL WELL 1 TIME. PU NEW HD PKR. RIH ON 2 3/8" TBG. SET PKR @ 7520'. KILLED WELL 2 TIMES WHILE RIH. SET PKR @ 7520'. RU FLOW LINE TO FLOW BACK TANK ON OPEN CHK. 12 NOON: WELL STARTED FLOWING, FTP: 30#, SICP: 120#, OPEN CHK. 1:00 PM: FTP: 0#, SICP: 300#, REC 10 BBLS. OPEN CHK. RU SWAB EQUIP. SWAB ON WELL. SN @ 7490', IFL @ 7000'. MADE 2 RUNS, REC ½ BBL. TAGGED SN ON 2ND RUN. WAIT 30 MIN. MADE 1 RUN, REC 0 BBLS. TAGGED SN, SICP: 400#. RD SWAB EQUIP. RLS PKR. RIH TO RBP @ 7589'. LATCH ON TO RBP & RLS. POOH. STANDING BACK 71 JTS, EOT@ 5364'. SWI. SDFN.

4/11/03

RIH, SET PKR, SWAB TST WELL

HELD SAFETY MEETING (SWABBING). SITP: 1475#, SICP: 1475#. BLEW WELL DN. EOT @ 5364'. SET & TST TOOLS TO 1000#. RLS TOOLS. RIH W/4 ½" RBP, RETRIEVING HEAD, HD PKR, 1 JT, SN ON 2 3/8" TBG. KILL WELL 1 TIME. ATTEMPT TO SET RBP @ 7760'. PMP 20 BBLS. RBP WOULD NOT SET (SAND). PUH & ATTEMPT TO SET RBP @ 7680'. WOULD NOT SET. PUH TO 6380±. RBP SET GOOD. RLS RBP & RIH TO 7680' & SET RBP. RLS FROM RBP & PUH. SET PKR @ 7590'. RU FLOW LINE TO FLOW BACK TANK ON OPEN CHK. RU SWAB EQUIP. SWAB ON WELL. SN @ 7558', IFL @ 2900'. SICP: 400#, MADE 1 RUN, REC 4 BBLS. 1:30 PM: WELL STARTED FLOWING. FTP: 20#, SICP: 400#. OPEN CHK.2:00 PM: FTP: 0#, SICP: 490#, REC 9 BBLS. OPEN CK. WELL DIED. MADE 5 RUNS, REC 1 BBL. SICP: 500#. TAGGED SN ON LAST 4 RUNS. WAITING ½ HR BETWEEN RUNS WHEN TAGGING SN, SHOW OF GAS EACH RUN. RD SWAB EQUIP. RLS PKR, EQUALIZE PRESS. POOH. STANDING BACK 33 STANDS. EOT @ 5350'. SWI. SDFN.

4/14/03

SDFWE. TST ZONE @ 6718'-28' ON 4/14/03.

HELD SAFETY MEETING (HOUSEKEEPING). SITP: 1400#, SICP: 900#. BLEW WELL DN. EOT @ 5350'. RBP @ 7680'. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN, ON 2 3/8" TBG. SET PKR @ 7590'. RU SWAB EQUIP. SWAB ON WELL. OPEN CHK, IFL @ 4200', SN @ 7558', SICP: 500#. MADE 1 RUN, REC 4 BBLS, SICP: 600#. SLIGHT BLOW ON WELL W/10# FTP, 600# SICP. TBG DIED IN 20 MIN. 9:30 AM: MADE 1 RUN, TAGGED SN, REC 0 BBLS, FTP: 5#, SICP: 650#.

10:30 AM: FTP: 5#, SICP: 850#, REC 0 BBLS, OPEN CHK.

11:00 AM: REC 4 BBLS, INSTALL 32/64" CHK, FTP: 8#, SICP: 920#.

12 NOON: FTP: 6#, SICP: 980#, REC 0 BBLS, 32/64" CHK.

1:00 PM: FTP: 6#, SICP: 1040#, REC 0 BBLS, 32/64" CHK.

2:00 PM: FTP: 5#, SICP: 1100#, REC 0 BBLS, 32/64" CHK.

3:00 PM: FTP: 10#, SICP: 1100#, REC 0 BBLS, 32/64" CHK. RLS PKR. EQUALIZE PRESS. RIH & LATCH ON TO RBP. HAD TO PMP WTR ON TOP OF RBP TO GET LATCHED ON. RLS RBP @ 7680'. PUH & SET RBP @ 6771'. RLS FROM RBP & PUH W/EOT @ 5405'. SWI. SDFWE.

4/15/03

RIH. SET PKR @ 6661'. FLOW TST ZONE 6718'-28'

HELD SAFETY MEETING (SANDLINE SAFETY). SITP: 1680# SICP: 1680#. BLEW WELL DN. EOT @ 5405'. RBP @ 6771'. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN, ON 2 3/8" TBG. KILL TBG 1 TIME. ATTEMPT TO SET PKR @ 6661 ±



SEVERAL TIMES. PKR WOULD NOT SET. PUH W/15 STANDS. ATTEMPT TO SET PKR SEVERAL TIMES. PMP 10 BBLS DN TBG. PKR STILL WOULD NOT SET. POOH. STANDING BACK TBG. KILL TBG 1 TIME. LD PKR. FOUND SCALE & GRIT IN PKR. PU NEW HD PKR & RIH. KILL TBG 1 TIME. SET PKR @ 6661'.12:30 PM: RU FLOWLINE TO FLOW BACK TANK, SN @ 6630', SICP: 500#.1:00 PM: WELL STARTED FLOWING. FTP: 700#, SICP: 600#, OPEN CHK.2:00 PM: FTP: 50#, SICP: 700#, REC 40 BBLS, OPEN CHK.3:00 PM: FTP: 50#, SICP: 725#, REC 9 BBLS, OPEN CHK.4:00 PM: FTP: 50#, SICP: 740#, REC 7 BBLS, OPEN CHK.5:00 PM: FTP: 50#, SICP: 740#, REC 7 BBLS, OPEN CHK. RLS PKR. EQUALIZE PRESS. POOH. STANDING BACK 20 STANDS. EOT @ 5405'. SWI. SDFN.

4/16/03

POOH W/TBG. LD PKR. RIH & CO W/FOAM UNIT

HELD SAFETY MEETING (WINCH LINE REPLACEMENT). SITP: 1375#, SICP: 920#. BLEW WELL DN. EOT @ 5405'. RBP @ 6771'. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN ON 2 3/8" TBG. SET PKR @ 6661'. RU FLOW LINE TO FLOW BACK TANK. SN @ 6630', SICP: 400#. WELL STARTED FLOWING.8:15 AM: FTP: 150#, SICP: 440#, OPEN CHK.9:00 AM: FTP: 50#, SICP: 600#, REC 18 BBLS, OPEN CHK.10:00 AM: FTP: 50#, SICP: 700#, REC 13.5 BBLS, OPEN CHK.11:00 AM: FTP: 60#, SICP: 700#, REC 9 BBLS. OPEN CHK.12:00 NOON: FTP: 50#, SICP: 725#, REC 2.5 BBLS. OPEN CHK. BLEW WELL DN. RLS PKR. EQUALIZE PRESS. RIH & TAG FILL @ 6761'. 10' OF FILL ON TOP OF RBP. ATTEMPT TO REV CIRC WELL W/180 BBLS. WELL WOULD NOT CIRC. CONSULT W/ENG, DECISION WAS TO USE AIR FOAM UNIT TO CO FILL. POOH. STANDING BACK TBG. EOT @ 5280'. SD DUE TO HIGH WINDS, BLOWING BLOCKS AROUND. SWI. SDFN.

4/17/03

RIH, SET PKR, TST ZONE 7340'-50'

HELD SAFETY MEETING (AIR FOAM UNITS). SITP: 1100#, SICP: 0#. BLEW TBG DN IN 1 MIN. EOT @ 5280', RBP @ 6771'. CONT POOH. STANDING BACK 2 3/8" TBG. LD PKR. RIH W/RETRIEVING HEAD, 1 JT, SN ON 2 3/8" TBG. TAG FILL @ 6756' (15' FILL, GAINED 5' SD OVERNIGHT). MIRU WEATHERFORD AIR FOAM UNIT. EST CIRC. CO 15' SD. LATCH ON TO RBP @ 6771' & RLS. APPROX 1200# UNDER RBP. BLOW WELL AROUND FOR 30 MIN. RIH. SET RBP @ 7390'. RLS FROM RBP. CIRC WELL CLEAN. RDMO WEATHERFORD AIR FOAM UNIT. POOH. STANDING BACK 2 3/8" TBG. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN ON 2 3/8" TBG. EOT @ 5405'. SWI. SDFN.

BITTER CREEK 9-2 #2:

4/21/03

SD FOR HOLIDAY WEEKEND

HELD SAFETY MEETING (SWABBING). SITP: 1550#, SICP: 1320#. BLEW WELL DN. EOT @ 5405', RBP @ 7390'. RIH W/RETRIEVING HEAD, HD PKR, 1 JT, SN ON 2 3/8" TBG. SET PKR @ 7267'. TOOK SEV TRIES GETTING PKR SET. RU SWAB EQUIP. SWAB ON WELL, IFL @ 2700', SN @ 7235'. MADE 2 RUNS, REC 9 BBLS, SICP: 500#.10:30 AM: WELL STARTED FLOWING. FTP: 20#, SICP: 500#.11:00 AM: FTP: 20#, SICP: 600#, REC 2 BBLS, OPEN CHK.12:00 NOON: FTP: 20#, SICP: 700#, REC 9 BBLS, OPEN CHK.1:00 PM: FTP: 20#, SICP: 780#, REC 4 BBLS, OPEN CHK.2:00 PM: FTP: 20#, SICP: 800#. REC 5 BBLS. OPEN CHK. RD SWAB EQUIP. RLS PKR @ 7267'. EQUALIZE PRESS. RIH. LATCH ON TO RBP @ 7390' & RLS. PUH TO 7260', SET RBP. RLS FROM RBP, PUH & SET PKR @ 7154'.2:30 PM: RU SWAB EQUIP. SWAB ON WELL, IFL @ 2500', SN @ 7122'. MADE 1 RUN, REC 9 BBLS, SICP: 600#, OPEN CHK.3::00 PM: WELL STARTED FLOWING. FTP: 100#, SICP: 600#, OPEN CHK.4:00 PM: FTP: 40#, SICP: 650#, REC



4.5 BBLS. OPEN CHK.5:00 PM: FTP: 25#, SICP: 800#, REC 4.5 BBLS. OPEN CHK. RD SWAB EQUIP. RLS PKR @ 7154'. EQUALIZE PRESS. RIH. LATCH ON TO RBP @ 7270' & RLS. POOH. STANDING BACK TBG. EOT @ 5397'. SWI. SDFN. (DAY 1)

4/22/03

WELL ON SALES

HELD SAFETY MEETING (WORKING W/PRESS). SITP: 1900#, SICP: 1350#. BLEW WELL DN. KILL TBG W/10 BBLS. EOT @ 5397'. CONT POOH. STANDING BACK 2 3/8" TBG. KILL TBG 2 TIMES. LD HD PKR & RBP. RIH W/MULE SHOE, SN & 2 3/8" TBG. KILL TBG 3 TIMES. LAND TBG ON HANGER W/230 JTS, SN @ 7596', EOT @ 7600'. RD FLOOR & TBG EQUIP. NDBOP. NUWH. SICP: 500#.2:00 PM: FTP: 50#, SICP: 750#. OPEN CHK TO WTR TANK.3:00 PM: FTP: 250#, SICP: 800#. OPEN CHK TO WTR TANK. REC 23 BBLS. OPEN WELL TO SALES LINE. TURN OVER TO PROD. FTP: 400#, SICP: 800#, 30/64" CHK, DAILY RATE OF 500 TO 1 MILLION. UNLOADING WTR. RDMO. ROAD RIG TO NBU 466. SPOT RIG. SDFD.

(DAY 2)

4/23/03

ON PROD

297 MCF, 0 BC, 210 BW, TP: 350#, CP: 840#, 30/64" CHK, 15 HRS, LP: 338#. OPEN CHK TO 64".

4/24/03

CONT RIH & CO W/AIR FOAM UNIT

NOTE: FROM 3:00 PM ON 4/21/03 TO 8:00 AM ON 4/23/03 WELL SOLD 474 MCF & MADE 301 BBLS WTR (PROD FROM ALL ZONES). 30/64" CHK, ON 24 HR TIMER.

HELD SAFETY MEETING (NBUOP'S). RU RIG. SPOT EQUIP. FTP: 360#, SICP: 1640#. BLEW WELL DN IN 1 ½ HRS. PMP 30 BBLS TO KILL TBG. NDWH. NUBOP. RU FLOOR & TBG EQUIP. POOH. STANDING BACK 2 3/8" TBG. KILL WELL 1 TIME LD BHA. RIH W/3 7/8" MILL, 1 JT, SN & 165 JTS 2 3/8" TBG. KILL WELL 1 TIME. EOT @ 5415'. SWI. SDFD.

(DAY 3)

ON PROD

177 MCF, 0 BC, 80 BW, TP: 335#, CP: 1000#, 64/64" CHK, 24 HRS, LP: 334#. W/O RIG AGAIN.

4/25/03

SWAB & FLOW TST WASATCH ZONES

HELD SAFETY MEETING (CO W/AIR FOAM UNIT). SITP: 1380#, SICP: 1350#. BLEW WELL DN. PMP 10 BBLS TO KILL TBG. EOT @ 5415'. CONT RIH W/3 7/8" MILL, 1 JT, SN ON 2 3/8" TBG. TAG FILL @ 7765'. MIRU WEATHERFORD AIR FOAM UNIT. EST CIRC. RU SWVL. CO TO 7830'. CO 65' SD. CIRC WELL CLEAN FOR 1 HR. RDMO FOAM UNIT. RD SWVL. POOH. STANDING BACK TBG. LD 55 JTS ON FLOAT. LD MILL. HAD TO KILL TBG 2 TIMES. RIH W/4 ½" RBP, RETRIEVING HEAD, 1 JT, SN & TBG. SET RBP @ 6100'. LAND TBG ON HANGER, EOT @ 5983', SN @ 5947'. HAD TO KILL TBG 1 TIME. RD FLOOR & TBG EQUIP, NDBOP. NUWH. SWI. SDFN.

NOTE: LANDED TBG ON HANGER W/181 JTS. TST WASATCH ZONES, 5486'-5996'.

(DAY 4)

ON PROD

WORK OVER RIG ON LOCATION.

CONFIDENTIAL

4/26/03

SWAB WELL W/SWABBING RIG

HELD SAFETY MEETING (PRESS LINES). SITP: 1100#, SICP: 620#. EOT @ 5983', SN @ 5947', RBP @ 6100'. TST WASATCH ZONES: 5486'-5996'. OPEN WELL TO FLOW BACK TANK ON OPEN CHK. FTP: 150#, SICP: 620#.

8:00 AM: FTP: 80#, SICP: 550#, REC 27 BBLS, OPEN CHK. 9:00 AM: FTP: 40#, SICP: 600#, REC 9 BBLS, OPEN CHK.

10:00 AM: FTP: 25#, SICP: 650#, REC 4.5 BBLS, OPEN CHK. SWI. ROUSTABOUT CREW INSTALLED PLUNGER LIFT EOUIP.

12:00 NOON: SITP: 300#, FTP: 150#, SICP: 740# TO FLOW BACK TANK. OPEN CHK.

1:00 PM: FTP: SLIGHT BLOW, SICP: 780#, REC 7 BBLS, OPEN CHK. RU SWAB EQUIP, IFL @ 300', SN @ 5947'. MADE 1 RUN, REC 8.5 BBLS, FTP: 0#, SICP: 800#, CONSULT W/ENG. DECISION WAS TO SWI & CALL FOR SWABBING UNIT. RD SWAB EQUIP. RACK EQUIP. RDMO. ROAD RIG TO NBU #466. SPOT RIG. SDFWE.

(DAY 5)

ON PROD

4/25/03 & 4/26/03: WORK OVER RIG.

4/27/03: SWABBING

4/29/03

ON PROD

4/28/03: WORK OVER RIG.

4/30/03

ON PROD

35 MCF, 0 BC, 25 BW, TP: 342#, CP: 1002#, 64/64" CHK, 6 HRS, LP: 342#. WORK

OVER RIG.

5/1/03

ON PROD

51 MCF, 0 BC, 52 BW, TP: 539#, CP: 813#, 64/64" CHK, 24 HRS, LP: 332#.

5/2/03

ON PROD

26 MCF, 0 BC, 45 BW, TP: 613#, CP: 848#, 64/64" CHK, 24 HRS, LP: 359#.

5/5/03

ON PROD

5/3/03: 30 MCF, 0 BC, 50 BW, TP: 555#, CP: 815#, 64/64" CHK, 24 HRS, LP: 338#. 5/4/03: 31 MCF, 0 BC, 37 BW, TP: 466#, CP: 745#, 64/64 CHK, 24 HRS, LP: 313#.

5/6/03

ON PROD

31 MCF, 0 BC, 37 BW, TP: 466#, CP: 745#, 64/64" CHK, 24 HRS, LP: 313#.

5/7/03

ON PROD

32 MCF, 0 BC, 28 BW, TP: 587#, CP: 781#, 64/64" CHK, 24 HRS, LP: 316#.

5/8/03

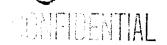
ON PROD

33 MCF, 0 BC, 25 BW, TP: 540#, CP: 764#, 64/64" CHK, 24 HRS, LP: 312#.

5/9/03

SDFWE. RUN CSG PATCH'S 5/12/03

WASATCH ZONES WERE TST FROM 4/25/03 TO 5/9/03. AVG 35 MCF/D & 30 BBLS WTR/DAY, GAS TO SALES. HELD SAFETY MEETING. RU & RD RIG. RDMO CIGE #250. ROAD RIG TO BITTER CREEK #9-2. MIRU. SPOT EQUIP. FTP: 485#, SICP: 732#, BLEW WELL DN. RETRIEVE PLUNGER. KILL TBG W/10 BBLS. NDWH. NUBOP. RU FLOOR & TBG EQUIP. EOT @ 5983', RBP @ 6100'. RIH W/RETRIEVING HEAD, 1 JT, SN W/185 JTS TBG. LATCH ON TO RBP @ 6100'. PMP DN CSG W/50 BBLS 2% KCL. ATTEMPT TO RLS RBP. WELL STARTED



FLOWING UP TBG. PMP 30 BBLS DN TBG. RLS RBP. EQUALIZE PRESS. BLEW WELL DN FOR 1 HR. POOH. STANDING BACK TBG, KILL 1 TIME. LD RETRIEVING HEAD & RBP. MIRU CUTTERS WLS. RIH W/3.80 GAUGE RING. TAG SD @ 7780'. BTM PERF @ 7791'. POOH W/GAUGE RING. RDMO CUTTERS WLS. SWI. SDFN. (DAY 6)

5/9/03

ON PROD

29 MCF, 0 BC, 30 BW, TP: 456#, CP: 723#, 64/64" CHK, 24 HRS, LP: 314#.

5/10/03

RUN CSG PATCHES MONDAY 5/12/03

SDFD. PREP TO RUN OWAN CSG PATCHES ON MONDAY 5/12/03.

(DAY 7)

5/12/03

ON PROD

5/9/03: 6 MCF. 0 BC, 0 BW, 0 TP:#, CP: 209#, 64/64" CHK, 4 HRS, LP: 320#.

WORKOVER.

5/10/03: WORKOVER 5/11/03: WO RIG.

5/13/03

RUN CSG PATCHES, MONDAY 5/12/03

5/10/03: SDFD. PREP TO RUN OWEN CSG PATCHES ON MONDAY 5/12/03.

ACT: RIH. LAND TBG ON HANGER

5/13/03: HELD SAFETY MEETING. WORKING W/WIRELINE. SICP: 1825#. BLEW WELL DN. KILL WELL W/120 BBLS. MIRU CUTTERS WLS. RIH W/3.8" OD X 3.375" (SET ID) X 22' LONG X-SPAN CSG PATCH. SET PATCH OVER PERFS @ 6718'-28'. 6' ABV TOP PERF & 6' BELOW BTM PERF). POOH. KILL WELL W/60 BBLS. RIH W/3.8" OD X 3.375" (SET ID) X 22' LONG X-SPAN CSG PATCH. SET PATCH OVER PERFS @ 5986'-96' (7' ABV TOP PERF & 5' BELOW BTM PERF). POOH. RDMO CUTTERS WLS. SWI. SDFN. OWEN CSG PATCH HAND WAS PRESENT WHILE SETTING PATCHES.

ON PROD WORKOVER

5/14/03

WELL ON PROD

HELD SAFETY MEETING. NU & NDBOP'S. SICP: 900#. BLEW WELL DN. KILL W/60 BBLS. RIH W/2 3/8" MULE SHOE, SN & 51 JTS WHILE REPLACING COLLARS W/BEVELED COLLARS, DUE TO CSG PATCHES. CONT RIH W/178 JTS 2 3/8" J-55 TBG. LAND TBG ON HANGER W/229 TOTAL JTS. EOT @ 7565', SN @ 7562'. BEVELED COLLARS FROM 5880'-7565'. RD FLOOR & TBG EQUIP. NDBOP. NUWH. WELL STARTED FLOWING W/100# FTP, 700# SICP. OPEN TO WTR TANK. FTP: 400#, SICP: 750#. REC 40 BBLS, OPEN TO WTR TANK. TURN WELL OVER TO PROD. 700 – 1.0 RATE @ 10 BPH. RACK EQUIP. RDMO. SDFD. FINAL REPORT.

ON PROD

ON PM - WORKOVER

5/15/03

ON PROD

144 MCF, 0 BC, 114 BW, TP: 337#, CP: 1655#, 30/64" CHK, 5 HRS, LP: 336#. LOGGED OFF.

5/16/03

ON PROD

0 MCF, 0 BC, TP: 445#, CP: 1791#, 64/64" CHK, 0 HRS, LP: 334#. LOGGED OFF.

5/19/03

ON PROD

5/16/03: 385 MCF, 0 BC, 182 BW, TP: 377#, CP: 852#, 20/64" CHK, 24 HRS, LP:

352#

5/17/03: 285 MCF, 0 BC, 0 BW, TP: 1059#, CP: 1642#, 16/64" CHK, 15 HRS, LP:

333#.

5/18/03: 335 MCF, 0 BC, 89 BW, TP: 524#, CP: 796#, 30/64" CHK, 34 HRS, LP: 357#.

5/20/03

ON PROD

275 MCF, 0 BC, 89 BW, TP: 359#, CP: 702#, 30/64" CHK, 24 HRS, LP: 352#.

5/21/03

ON PROD

287 MCF, 0 BC, 92 BW, TP: 357#, CP: 841#, 64/64" CHK, 24 HRS, LP: 340#.

5/22/03

ON PROD

284 MCF, 0 BC, 69 BW, TP: 568#, CP: 716#, 64/64" CHK, 24 HRS, LP: 342#. IP'D 5/16/03. 385 MCF, 0 BC, 182 BW, TP: 377#, CP: 852#, 20/64" CHK, 24 HRS, LP:

352#. FINAL REPORT.

Form 3160-5 (August 1999)

UNACD STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE WELLS- SEE ATTACHED

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

abandoned well.	Use Form 3160-3 (APD) for	r such propo	sals.		
SUBMIT IN TRIPL	ICATE – Other instruction	ons on reve	rse side		CA/Agreement, Name and/or No. WELLS- SEE ATTACHED
1. Type of Well				- INIOLTIFLE	WELLS- SEE ATTACHED
Oil Well X Gas Well	Other			8. Well Name	e and No.
2. Name of Operator				MULTIPLE	WELLS- SEE ATTACHED
WESTPORT OIL & GAS CO	MPANY, L.P.			9. API Well I	No.
3a. Address	3b.	. Phone No. (in	clude area code)		WELLS- SEE ATTACHED
1368 SOUTH 1200 EAST, V		35-781-7060		_	Pool, or Exploratory Area
· -	T., R., M., or Survey Description)				WELLS- SEE ATTACHE
MULTIPLE WELLS- SEE AT	TACHED			11. County or	Parish, State
				UINTAH C	OUNTY, UTAH
12. CHECK APP	ROPRIATE BOX(ES) TO INDI	ICATE NATU	RE OF NOTICE, R	EPORT, OR C	OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	1	
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Constructi	Reclamatio		Water Shut-Off Well Integrity Other VARIANCE
Subsequent report	Change Plans	Plug and Aband	= '	y Abandon	Other VARIANCE
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	-	
following completion of the involved testing has been completed. Final At determined that the site is ready for fine. Westport Oil & Gas requests a variation hatch and/or vent line valve. The value incremental cost of purchasing and	ance to Onshore Order No. 4, Pa ariance is requested as an econo maintaining the valve resulting ir	a multiple comply after all require art III C. a. requione art III C. a. requionic analysis slon a loss of value	ring each sales tan nows the value of the over the producing	in a new interval, mation, have been k be equipped we ne shrunk condu- g life of the well	a Form 3160-4 shall be filed once in completed, and the operator has with a pressure- vacuum thief ensate will not payout the I.
The volume lost to shrinkage by dro lab analysis of a representative sam dropped. The average well produce lost volume due to shrinkage. The valves and other devices that hold to requests approval of this variance in	nple from the field. The sample ses approximately 6 bbls condense value of the shrunk and lost cond the positive tank pressure. An economic processitive tank pressure.	shrunk from 98. ate per month. densate does no conomic run bas	82% of original volu The resulting shrin of recoup or payout sed on the loss and	ime to 98.52% kage would am the cost of inst costs is attach	when the pressure was count to 0.56 bbls per month talling and maintaining the ned. Westport Oil & Gas
14. I hereby certify that the foregoing					
Name (Printed/Typed)	1	Title			
DEBRA D			ENVIRONM	IENTAL ASS	SISTANT
Signature	omenico	Date	Jı	uly 9, 2004	
	THIS SPACE FOI			- 84.9 29	
Approved by		iltah	pted by the Division of	Date	Federal Approval Of This
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	able title to those rights in the subject le operations thereon.	office Ga	s and Minin	4	Action is necessary
Title 18 U.S.C. Section 1001, make	n a crune for any person knowing	AND THE PERSON OF THE PERSON O	ty may we let any dep	any cin or agent	cy of the United States any

(Instructions on reverse)

COPY SENT TO OPERATOR
Date: 2-16-04
Initials: CHO

false, fictitious or fraudillent statements or representations as to any matter within its unisticity

JUL 1 4 2004

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ALL WELLS ROCKY MOUNTAIN GAS- SOUTH OF NBU ENARDO VARIANCE

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
BITTER CREEK 01-03	SWNE SEC 3, T11S, R22E	UTU29797	UTU29797	4304730524
BITTER CREEK 04-02	NWNE SEC.4, T11S, R22E	UTU71417	UTU80666	4304734774
BITTER CREEK 09-02	NWNE SEC. 9, T11S, R22E	UTU71418	UTU71418	4304734775
E BENCH UNIT #1	NWSE SEC 33, T11S, R22E	UT121P		4304731778
FEDERAL 29-10-22	SESE SEC. 29, T10S, R22E	U-469		4304734861
FEDERAL 31-10-22	SESE SEC. 31, T10S, R22E	U-0143551	UTU0143551	4304734862
LIZZARD CREEK FED 1-10	NWNW SEC 10, T11S, R22E	UTU25880	UTU25880	4304731475
WILLOW CREEK UNIT #1	SENE SEC 27, T11S, R20E	UT128P	UTU34705	4304731775

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Gross Gas Re	evenue	\$0	\$0		\$0			
NGL Revenu	ie	\$0	\$0	_	\$0			
PULING UNIT	T SERVICE			1	\$0			
WIRELINE SER	RVICE			1	\$60			
SUBSURF EQU	UIP REPAIRS			1	\$0	⊸		
COMPANYL	ABOR			1	\$0			
CONTRACT	LABOR	\$0	\$200		\$200			
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LEASE FUEL C	SAS .	\$0	\$0	1	\$0			
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ADMINISTRAT]	\$0			
GAS PLANT F]	\$0			
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C4-16	Code	Cost, \$	Gas Price		\$/MCF			
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Expense \$ Total \$	830/860	\$0	OPX/BF	\$ 2.00				
101013	L	\$1,200	OPX/MCF	\$ 0.62	\$/MCF			
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						,		
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	_	(\$2,917) (Disco	unted @ 10%)	Payout =	NEVER	Years or	#VALU	El Days
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AT Cum Casi Operating Co Gross Reserve	ashflow =		unted @ 10%)	Payout =		•	#VALU	
AT Cum Casi Operating Co Gross Reserve Oil Reserves	ashflow =	6 BO	unted @ 10%)	Payout =		•	#VALU	
AT Cum Casi Operating Co Gross Reserve	ashflow =		unted @ 10%)	Payout =		•	#VALU	
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AT Cum Casi Operating Co Gross Reserves Gas Reserves Gas Reserves Gas Equiv Re /Assumptions: An average if are placed o	ashflow = es: s = sserves =	6 BO 0 MCF 38 MCFE 25 0.192 Bcpd with no	o tank pressure. Th does not payout t	ne producti the valve c	NEVER	Years or	od II 6 ozs o	El Days
AT Cum Casi Operating Co Gross Reserves Gas Reserves Gas Reserves Gas Equiv Re /Assumptions: An average if are placed o	ashflow = es: s = sserves =	6 BO 0 MCF 38 MCFE 25 0.192 Bcpd with no	o tank pressure. Th does not payout t	ne producti the valve c	NEVER	Years or	od II 6 ozs o	El Days
AT Cum Casi Operating Co Gross Reserves Gas Reserves Gas Reserves Gas Equiv Re /Assumptions: An average if are placed o	ashflow = es: s = sserves =	6 BO 0 MCF 38 MCFE 25 0.192 Bcpd with no	o tank pressure. Th does not payout t	ne producti the valve c	NEVER	Years or	od II 6 ozs o	El Days
AT Cum Casi Operating Co Gross Reserves Gas Reserves Gas Reserves Gas Equiv Re /Assumptions: An average if are placed o	ashflow = es: s = sserves =	6 BO 0 MCF 38 MCFE 25 0.192 Bcpd with no	o tank pressure. Th does not payout t	ne producti the valve c	NEVER	Years or	od II 6 ozs o	El Days
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AT Cum Casi Operating Co Gross Reserver Gas Reserver Gas Reserver Gas Equiv Re /Assumptions: An average it are placed o (\$500) (\$1,000) (\$1,000) (\$2,000) (\$2,000)	ashflow = es: s = sserves =	6 BO 0 MCF 38 MCFE 25 0.192 Bcpd with no	o tank pressure. Th does not payout t	ne producti the valve c	NEVER	Years or	od II 6 ozs o	El Days
AT Cum Casi Operating Co Gross Reserves Gas Reserves Gas Reserves Gas Equiv Re /Assumptions: An average if are placed o	ashflow = es: s = sserves =	6 BO 0 MCF 38 MCFE 25 0.192 Bcpd with no	o tank pressure. Th does not payout t	ne producti the valve c	NEVER	Years or	od II 6 ozs o	El Days
AT Cum Casi Operating Co Gross Reserver Gas Reserver Gas Reserver Gas Equiv Re /Assumptions: An average it are placed o (\$500) (\$1,000) (\$1,000) (\$2,000) (\$2,000)	ashflow = es: s = sserves =	6 BO 0 MCF 38 MCFE 25 0.192 Bcpd with no	o tank pressure. Th does not payout t	ne producti the valve c	NEVER	Years or	od II 6 ozs o	El Days

Project Year

Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Fla	ish	Gas/Oil	Specific	Separator	Separator
Cond	itions	Ratio	Gravity of	Volume	Volume
		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	(Air=1.000)	(B)	(C)
Calculated	at Labora	tory Flash Condi	itions		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0		1.000	98.14%
Calculated	Flash witi	h Backpressure i	using Tuned EOS	s	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	-	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ 2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:	· · · · · · · · · · · · · · · · · · ·		1/6/2006		
FROM: (Old Operator):	TO: (New Op				
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M	,	k Gas Onshore	e. LP	
1368 South 1200 East		outh 1200		-,	
Vernal, UT 84078	Vernal,	UT 84078	}		
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:				
WELL NAME SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
	1	NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ones	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation was received from the	_		5/10/2006		
3. The new company was checked on the Department of Commerce	*			n•	3/7/2006
	Business Numb	_	1355743-0181		3/1/2000
4b. If NO, the operator was contacted contacted on:	D domicos i (dillo		13337 13 0101		
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a				
5c. Reports current for Production/Disposition & Sundries on:	ok				
6. Federal and Indian Lease Wells: The BLM and or the B	IA has appro	ved the n	nerger, nam	e chang	oe.
or operator change for all wells listed on Federal or Indian leases of		BLM	3/27/2006	_	not yet
7. Federal and Indian Units:			· · ·		
The BLM or BIA has approved the successor of unit operator for	wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("C	CA"):				
The BLM or BIA has approved the operator for all wells listed wa			n/a		
• • • • • • • • • • • • • • • • • • • •	vision has appro			fer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ter disposal well	(s) listed o	n:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Spr3. Bond information entered in RBDMS on:			5/15/2006		
4. Fee/State wells attached to bond in RBDMS on:	5/15/2006				
5. Injection Projects to new operator in RBDMS on:	5/16/2006				
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	Name Chang	a Only	
BOND VERIFICATION:		11/4	Traffic Charig	Comy	
Federal well(s) covered by Bond Number:	CO1203				
· · · · · · · · · · · · · · · · · · ·	RLB0005239				
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by			RLB0005236		
a. The FORMER operator has requested a release of liability from their		n/a	rider added	KMG	
The Division sent response by letter on:			-naor addod	11110	
LEASE INTEREST OWNER NOTIFICATION:					
4. (R649-2-10) The FORMER operator of the fee wells has been conta				ivision	
of their responsibility to notify all interest owners of this change on:		5/16/2006			
COMMENTS:					
			· · ·		

4 Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY	NOTICES AND REPORTS	MULTIPLE LEASES				
Do not use this abandoned well.	6. If Indian, Allottee or Trib	e Name				
	ICATE – Other instruc	tions	on reverse	e side	7. If Unit or CA/Agreement,	Name and/or No.
I. Type of Well Oil Well Gas Well	Other				8. Well Name and No.	
2. Name of Operator	Other			· · · · · · · · · · · · · · · · · · ·	MUTIPLE WELLS	
KERR-McGEE OIL & GAS (ONSHORE LP				9. API Well No.	
3a. Address		3b. Pl	hone No. (includ	de area code)		
1368 SOUTH 1200 EAST V			781-7024		10. Field and Pool, or Explora	atory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	n)			11 County or Parish State	
SEE ATTACHED					11. County or Parish, State	
					UINTAH COUNTY, UT	Γ AH
12. CHECK APP	ROPRIATE BOX(ES) TO II	NDICA	TE NATURE	OF NOTICE, R	EPORT, OR OTHER DATA	4
TYPE OF SUBMISSION			TYF	PE OF ACTION		
Notice of Intent	Acidize	=	epen		(Start/Resume)	
Subsequent Report	Alter Casing Casing Repair	=	cture Treat w Construction	Reclamatio		egrity HANGE OF
Final Abandonment Notice	Change Plans Convert to Injection	_	g and Abandon g Back	Temporaril Water Disp	y Abandon OPERA	
If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involved testing has been completed. Final A determined that the site is ready for fire	rk will be performed or provide the operations. If the operation result bandonment Notices shall be filed	ne Bond s in a m	No. on file with sultiple completion	BLM/BIA Requir n or recompletion i	ed subsequent reports shall be fil n a new interval, a Form 3160-4 s	ed within 30 days shall be filed once
PLEASE BE ADVISED THA OPERATOR OF THE ATTA KERR-McGEE OIL & GAS C OF THE LEASE(S) FOR TH IS PROVIDED BY STATE C BLM B BIA	CHED WELL LOCATIO DNSHORE LP, IS RESF E OPERATIONS CONE	NS. E PONSI DUCTE BONI	EFFECTIVE BLE UNDEF ED UPON LI D NO. RLBO AF	JANUARY 6, R TERMS AN EASE LANDS 1005237. PROVE	2006. ID CONDITIONS S. BOND COVERAGE D 516106 Russell	RECEIVED MAY 1 0 2006 V. OF OIL, GAS & MINING
14. I hereby certify that the foregoin	g is true and correct		For		Sas and Mining Engineering Toobuleier	•
Name (Printed/Typed) RANDY BAYNE		Titl	_{le} Lan ILLING MAN	_	Engineering Technician	1
Signature		Dat		TACEN		
- Kranky & Sugar	THIS SPACE	تسسطيي	EDERAL OR S	STATE USE		
Approved by			Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to conduct	itable title to those rights in the subj t operations thereon.	ect lease				
Title 18 U.S.C. Section 1001, make	it a crune for any person know	vingly a	and willfully to	make to any depa	artment or agency of the Unite	d States any

(Instructions on reverse)

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY	MULTIPLE LEASES			
Do not use this	6. If Indian, Allottee or Tribe Name			
abandoned well.	Use Form 3160-3 (APD)) for such proposals.		
SUBMIT IN TRIPL	ICATE - Other instru	ctions on reverse side	7. If Unit or CA/Agreement, Name and/or No.	
	JOATE Other made			
1. Type of Well				
Oil Well Gas Well 2. Name of Operator	Other Other		8. Well Name and No.	
•			MUTIPLE WELLS	
WESTPORT OIL & GAS CO	DMPANY L.P.	[2] Di N. (1.1.1	9. API Well No.	
1368 SOUTH 1200 EAST	/EDNAL LIT 94070	3b. Phone No. (include area code) (435) 781-7024	10 Field and Dead a Free Land	
4. Location of Well (Footage, Sec.,		13	10. Field and Pool, or Exploratory Area	
(, , , , , <u> </u>		11. County or Parish, State	
SEE ATTACHED				
			UINTAH COUNTY, UTAH	
12. CHECK APP	'ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTIO	N	
Notice of Intent	Acidize	:	n (Start/Resume)	
Subsequent Report	Alter Casing	Fracture Treat Reclamat	— · · · · · · · · · · · · · · · · · · ·	
Suosequent Report	Casing Repair Change Plans	New Construction Recomple Plug and Abandon Temporar	other CHANGE OF OPERATOR	
Final Abandonment Notice	Convert to Injection	Plug Back Water Dis	***************************************	
testing has been completed. Final A determined that the site is ready for fin	bandonment Notices shall be file natinspection. 006, WESTPORT OIL of THE ATTACHED WELL	& GAS COMPANY L.P., HAS I LOCATIONS TO KERR-McG	EE OIL & GAS	
	Ω	70 00	RECEIVED	
	Ca	ulone Russell		
	Division Earlene	of Oil, Gas and Mining Russell, Engineering Technicis	MAY 1 0 2006	
		consent rankmeeting recution	DIV. OF OIL, GAS & MINING	
 I hereby certify that the foregoin Name (Printed/Typed) 	g is true and correct	Title	, , , , , , , , , , , , , , , , , , , ,	
BRAD LANEY		ENGINEERING SPECIALIS	ST.	
Signature		Date		
	TUIS SINT	May 9, 2006 E FOR FEDERAL OR STATE USE		
Approved by A	THIS SPACE	Title	Date	
Grad Janus			5-9-06	
Conditions of approval, if any, are attacked certify that the applicant holds legated equ which would entitle the applicant to conduc	itable title to those rights in the sub	warrant or Office oject lease		
	it a crime for any person kno	owingly and willfully to make to any de y matter within its jurisdiction.	partment or agency of the United States any	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700

Oil & Gas

Denver, CO 80202

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Pider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

ĊC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

CHOFCL CACALINE

Sundry Number: 66188 API Well Number: 43047347750000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
	G	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-71418	
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for pro current bottom-hole depth, I FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: BITTER CREEK 9-2
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	ISHORE, L.P.		9. API NUMBER: 43047347750000
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	PH n Street, Suite 600, Denver, CO, 80217 37	ONE NUMBER: 79 720 929-6	9. FIELD and POOL or WILDCAT: 1B/0T/ER:CREEK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0768 FNL 2070 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NWNE Section: (IIP, RANGE, MERIDIAN: 09 Township: 11.0S Range: 22.0E Meridiar	n: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date from this class.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
9/14/2015	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
Report Date.		OTHER	OTHER: TUBING FAILURE
			<u>'</u>
A WORKOVER FOI	COMPLETED OPERATIONS. Clearly show all p R TUBING FAILURE HAS BEEN C SEE THE ATTACHED OPERATION	OMPLETED ON THE	Accepted by the
NAME (PLEASE PRINT) Doreen Green	PHONE NUMBER 435 781-9758	TITLE Regulatory Analyst II	
SIGNATURE N/A		DATE 9/16/2015	

Sundry Number: 66188 API Well Number: 43047347750000

US ROCKIES REGION									
				Opera	tion S	Summa	ry Report		
Well: BITTER C	Well: BITTER CREEK 9-2 Spud date: 3/7/2003								
Project: UTAH-L	JINTAH		Site: BIT	TER CRE	EK 9-2			Rig name no.: MILES-GRAY 1/1	
Event: WELL W	ORK EXPENSE		Start date	e: 9/7/201	5			End date: 9/14/2015	
Active datum: R	KB @5,700.99usft (a	bove Mean Se	a	UWI: BI	TTER CF	REEK 9-2			
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation	
9/9/2015	12:00 - 17:00	5.00	MAINT	30	Α	Р		FCP & FTP= 95#. ROAD TO LOCATION. MIRU. SPOT IN EQUIP. BLOW DOWN WELL TO PRODUCTION TANK. NDWH. UN-LAND TBG (GOOD, NOT STUCK). NUBOP. R/U FLOOR & TBG EQUIP. UN-LAND TBG. REMOVE HANGER. SWIFN. SDFN. LOCK RAMS.	
9/10/2015	7:00 - 7:15	0.25	MAINT	48		Р		SAFETY = JSA.	
	7:15 - 8:15	1.00	MAINT	31	I	Р		SICP=400#. SITP=180#. BLOW DOWN CSG TO FLOWBACK TANK. CNTRL TBG W/ 15BBLS TMAC. P/U & RIH W/ 6JTS 2-3/8" P-110 TBNG. T/U@ 7732'. PERFS COVERED. POOH WHILE STD BACK 6JTS USED TO T/U.	
	8:15 - 11:00	2.75	MAINT	45	A	Р		MIRU SCANNERS. POOH WHILE SCANNING 229JTS 2-3/8" J-55 TBNG. LAST 52JTS HAD TAPERED COLLARS. ALL TAPERED COLLARS WORN VERY BADLY & REJECTED. ORDERED NEW COLLARS BUT WOULD NOT BE READY UNTIL NEXT DAY. TBNG SCAN RESULTS AS FOLLOWS:\n\nY-BND= 145JTS\nB-BND= 1JT. DUE TO MINOR WALL LOSS.\nR-BND = 83JTS. MOSTLY DUE TO PITTING IN THE PINS. HOLE FOUND IN THE TBNG BODY IN JT# 182 (APPEARED TO BE PERF WASH BUT NO PERFS IN INTERVAL). ALL TAPERED COLLARS REJECTED DUE TO EXTERNAL COROSION. ALL TBNG RECOVERED.\n\nRDMO SCANNERS.	
9/11/2015	11:00 - 15:00 7:00 - 7:15	4.00 0.25	MAINT	31 48	I	P P		P/U & RIH W/58JTS 2-3/8" J-55 TBNG. POOH W/ 58JTS WHILE REMOVING TBNG COLLARS IN ORDER TO REPLACE W/ TAPERED COLLARS BECAUSE OF CSNG PATCHES. SWIFN. SDFN. LOCK RAMS. SAFETY = JSA.	
3/11/2013	7:15 - 13:00	5.75	MAINT	31	ı	P		SICP= 400#. BLOW DOWN CSNG TO FLOWBACK	
					,			TANK. CNTRL CSG W/ 15BBLS TMAC. INSTALL 2-3/8" COLLARS ON 58JTS 2-3/8" J-55 TBNG. PREP & TALLY TBNG ON PIPE RACKS. P/U & RIH W/ 1.875" XN-NOTCH COMBO NIPPLE + 237JTS 2-3/8" MIX STRING TBNG (J-55 & P-110). T/U ON FILL @7732'. R/U POWER SWIVEL.	
0/44/2045	13:00 - 17:30	4.50	MAINT	31	N	Р		MIRU N2 FOAM UNIT. BREAK CONV CIRC IN 1HR 45MIN. C/O FILL FROM 7732' TO PBTD @7835' W/ TOTAL OF 241JTS + BHA. CIRC WELL CLEAN. CNTRL TBNG W/ 15BBLS TMAC. L/D 11JTS TBNG NOT NEEDED FOR PRODUCTION. LUBE IN TBNG HANGER. LAND TBNG W/ PUP JT. SWIFN. SDFN. LOCK RAMS.	
9/14/2015	7:00 - 7:15	0.25	MAINT	48		Р		SAFETY = JSA.	

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Sundry Number: 66188 APT Well Number: 43047347750000										
US ROCKIES REGION										
	Operation Summary Report									
Well: BITTER CF	Well: BITTER CREEK 9-2 Spud date: 3/7/2003									
Project: UTAH-U	INTAH		Site: BITT	TER CRE	EK 9-2			Rig name no.: MILES-GRAY 1/1		
Event: WELL WO	ORK EXPENSE		Start date	9/7/201	5			End date: 9/14/2015		
Active datum: RKB @5,700.99usft (above Mean Sea Level)			1	UWI: BI	TTER CF	REEK 9-2				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation		
	7:15 - 10:00	2.75	MAINT	30	С	P		SICP= 975#. SITP= 900#. BLOW DOWN TBNG TO FLOWBACK TANK. CNTRL TBNG W/ 15BBLS TMAC. BROACH REMAINING 3000' OF TBNG GOOD W/ 1.910" BROACH. R/D FLOOR & TBNG EQUIP. NDBOP. NUWH. SWI. RDMOL. \n\nPRODUCTION TBNG LANDED AS FOLLOWS:\n\nKB= 15.00\\nHANGER= .83\\n85JTS NEW 2-3/8" P-110 TBNG= 2699.27\\n2.3/8" P-110 PUP JT= 6.20\\n145JTS 2-3/8" J-55 Y-BND TBG= 4781.57' (BOTTOM 58JTS HAVE SLIM HOLE COLLARS INSTALLED).\\n1.875" XN-NOTCH COLLAR = 1.05\\\nEOT @ 7503.92\\\n\nTWLTR= 35BBLS		

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